

12	BAO02481	8	8	8	8	29	32	22	14	16	16	15	17
12	LAO86388	12	11	10	12	12	14	13	18	13	15	18	15
12	LAO178815	0	0	0	0	0	0	0	0	0	0	0	0
12	BAO1607	19	26	23	28	25	25	21	28	25	30	36	25
12	BAO01883	13	13	12	11	9	8	5	7	8	6	7	6
12	BAO118	13	15	12	16	18	17	12	17	12	18	18	13
12	BAO1886	15	12	12	11	13	13	10	13	14	10	13	13
12	BAO235	25	31	35	36	38	41	38	50	34	38	41	36
12	BAO236	19	17	18	19	20	19	17	20	18	19	20	18
12	BAO01618	49	43	37	40	38	31	29	36	31	34	38	30
12	BAO01374	28	16	15	19	19	21	20	23	21	22	21	16
12	BAO40	20	7	9	9	9	12	17	15	17	13	15	16
12	BAO811	15	11	13	16	14	12	11	14	14	17	20	14
12	BAO847	10	12	14	18	6	3	5	6	2	0	10	15
12	SN0000	19	17	18	19	20	19	17	20	18	19	20	18
12	SN0000	19	17	18	19	20	19	17	20	18	19	20	18
12	SN0000	19	17	18	19	20	19	17	20	18	19	20	18
12	LAO272996	42	38	34	37	38	39	35	49	37	32	37	30
12	HOL141217	0	0	0	0	0	0	0	0	0	0	0	0
12	BAO861	12	7	8	9	10	9	9	12	10	11	9	9
12	BAO862	19	17	18	19	20	19	17	20	18	19	20	18
12	HOL039348	13	9	13	13	11	14	13	15	12	15	13	12
12	LAO272429	29	28	13	20	19	18	13	21	18	22	36	31
12	BAO2261	18	19	15	23	17	27	15	21	16	22	24	22
12	BAO02249	2	3	2	4	3	4	2	3	1	3	6	2
12	BAO02250	19	17	18	19	20	19	17	20	18	19	20	18
12	BAO02251	19	17	18	19	20	19	17	20	18	19	20	18
12	BAO02252	19	17	18	19	20	19	17	20	18	19	20	18
12	LAO88615	21	21	21	15	18	15	12	14	14	18	18	12
12	BAO02490	16	14	18	17	15	16	16	19	18	19	18	15
12	BAO02491	19	17	18	19	20	19	17	20	18	19	20	18
12	LAO86260	3	1	10	8	5	6	5	5	7	4	6	5
12	BAO01871	10	10	9	17	18	11	8	10	7	8	9	8
12	BAO1090	9	10	9	9	8	10	9	10	9	10	14	12
12	LAO177390	7	5	5	5	5	5	5	5	5	5	5	6
12	BAO1861	19	17	15	19	15	12	10	12	12	12	12	11
12	HOL037235	1	2	9	1	0	0	0	16	13	15	16	14
12	LAO89153	19	17	18	19	20	19	17	20	18	19	20	18
12	LAO89154	19	17	18	19	20	19	17	20	18	19	20	18
12	HOL037967	9	6	8	8	9	8	8	7	7	3	5	8
12	LAO87184	19	17	18	19	20	19	17	20	18	19	20	18
12	BAO603	88	98	82	94	79	85	87	91	82	59	72	18
12	BAO604	88	98	82	94	79	85	87	91	82	59	72	18
12	BAO605	88	98	82	94	79	85	87	91	82	59	72	18
13	LAO265207	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265208	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265209	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265210	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265211	8	6	7	6	7	5	6	6	6	6	124	5
13	LAO298519	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298520	43	32	37	37	44	322	32	37	33	32	36	322
13	LAO264295	33	19	29	25	35	34	52	55	26	24	29	21
13	LAO264296	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86536	47	47	43	32	31	37	25	32	27	324	35	29
13	LAO271653	5	1	2	4	5	3	2	6	6	7	8	6
13	HOL037926	11	9	9	7	7	7	8	11	13	12	14	8
13	HOL140810	22	18	21	225	24	21	16	16	17	18	19	11
13	LAO337111	25	223	17	17	25	26	220	423	26	31	44	23
13	LAO486747	225	18	8	7	123	5	7	7	8	8	9	6
13	LAO346810	22	21	223	16	23	18	18	223	19	21	21	16
13	LAO272424	17	17	18	21	26	17	18	17	15	22	27	14
13	HOL037246	17	18	18	18	19	16	15	223	23	24	22	14
13	HOL037249	33	25	38	51	55	51	53	66	57	58	59	24
13	HOL037247	7	223	17	15	15	18	16	223	16	224	18	11
13	LAO265697	35	23	27	19	323	29	28	29	25	27	324	27
13	SCH006373	125	7	9	8	8	6	6	7	8	4	14	14
13	SCH006374	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO279761	11	14	12	13	16	9	12	11	14	15	15	122

13	LAO265698	68	56	58	56	57	51	35	423	35	46	524	42
13	SCH003824	7	13	14	16	14	1	2	3	9	2	13	29
13	LAO283959	39	43	423	36	38	29	36	423	32	324	37	322
13	SCH000838	23	12	11	18	26	24	14	3	18	16	9	5
13	SCH003945	18	13	11	125	5	16	16	8	120	8	9	222
13	SCH005606	17	22	28	22	22	15	15	19	15	224	224	14
13	SCH003993	225	14	17	23	23	17	220	21	24	11	23	27
13	SCH003991	17	15	12	125	13	11	11	14	6	18	13	11
13	LAO337105	13	11	13	15	13	13	120	19	220	21	25	222
13	LAO337106	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346807	58	53	59	48	61	47	74	46	26	424	43	43
13	LAO90205	25	23	23	25	23	22	20	23	620	15	19	13
13	LAO90206	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO238433	71	69	43	26	86	34	55	57	55	64	95	79
13	LAO85303	14	13	25	14	26	28	17	15	19	21	16	14
13	HOL140809	9	11	9	11	11	8	9	123	120	124	11	8
13	LAO272998	26	36	25	23	16	13	13	16	22	22	32	22
13	BAO01903	4	6	123	13	7	2	11	7	5	7	9	5
13	LAO272417	37	34	323	33	45	52	35	42	51	63	74	61
13	LAO496138	26	25	24	27	26	21	22	27	22	16	11	9
13	SCH000155	26	19	19	18	19	17	19	34	24	23	23	15
13	SCH005522	44	37	41	41	48	37	42	31	31	37	53	11
13	LAO264871	4	3	7	8	4	2	2	3	3	3	5	4
13	LAO264872	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO264873	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO264874	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH120565	42	423	39	38	49	38	37	43	43	31	524	38
13	SCH004060	2	2	8	7	7	5	5	7	7	5	7	4
13	LAO265917	26	33	35	325	29	26	320	25	32	27	28	19
13	CSM	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO1244	51	423	42	49	46	43	420	51	420	38	47	37
13	LAO264941	55	48	68	71	72	55	51	523	55	68	83	46
13	LAO264960	11	9	11	15	18	13	120	12	120	11	11	122
13	LAO264945	14	12	15	15	15	12	11	12	18	13	14	9
13	LAO281843	125	7	2	25	23	1	2	123	11	7	1	1
13	LAO337425	9	9	3	3	3	2	3	4	4	3	6	2
13	HOL3185	5	4	3	6	3	2	2	1	1	3	2	1
13	MAD006842	9	13	18	16	22	16	19	18	13	16	19	13
13	HOL037041	25	23	23	25	1	1	20	23	20	24	24	22
13	HOL037303	25	23	23	11	23	6	20	1	20	24	24	22
13	SCH001189	12	22	12	9	12	13	8	14	12	9	13	7
13	LAO346805	25	18	223	22	21	12	13	14	17	23	27	21
13	SCH279338	32	27	29	28	33	26	24	29	29	28	33	23
13	SCH113203	21	25	423	31	18	18	17	25	18	16	16	7
13	LAO337976	15	13	16	16	18	13	15	18	17	16	17	122
13	LAO298965	225	15	15	12	12	16	17	17	16	25	23	16
13	BAO845	7	9	11	7	9	5	6	7	5	8	14	7
13	LAO337977	11	13	11	17	8	13	5	15	12	3	27	21
13	BAO881	6	123	23	1	23	5	17	223	16	13	19	13
13	LAO337108	14	13	15	17	18	13	13	12	11	13	15	12
13	HOL141228	17	4	2	17	45	56	51	623	61	43	26	15
13	LAO166925	32	29	26	13	16	13	17	17	27	18	26	14
13	LAO286230	23	23	23	23	23	23	23	323	24	26	28	23
13	LAO264702	25	23	1	25	23	22	20	23	20	24	24	22
13	LAO337983	18	34	19	19	19	19	19	71	37	7	11	12
13	LAO337109	37	25	34	31	33	26	23	29	32	33	28	21
13	LAO337979	45	43	32	34	53	522	46	43	51	34	43	31
13	LAO338539	44	25	27	38	423	31	26	323	35	41	424	32
13	LAO346928	13	11	11	13	19	15	12	13	13	18	16	11
13	LAO337829	7	6	6	6	123	8	8	7	7	8	7	7
13	LAO346932	35	22	26	29	31	27	29	22	21	22	22	19
13	LAO338236	31	23	223	17	223	21	19	23	23	21	24	17
13	SCH002972	26	17	19	23	24	222	19	21	21	23	27	19
13	SCH002973	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002974	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002975	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002976	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337051	2	2	23	1	1	1	1	2	2	1	1	1

13	LAO86555	325	27	44	46	41	19	18	19	21	224	35	24
13	LAO86556	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337446	19	19	19	19	19	19	19	19	19	19	19	19
13	BAO572	25	16	19	19	25	222	17	19	18	27	33	21
13	SCH114082	47	38	45	47	51	37	34	43	34	36	424	33
13	MAD005972	29	16	18	14	17	15	13	16	9	15	21	12
13	MAD005973	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO419167	34	22	14	19	28	21	21	24	22	34	21	19
13	LAO583270	16	13	11	225	15	11	22	16	13	18	32	21
13	HOL140802	21	223	24	22	27	222	21	27	31	19	13	222
13	SCH166968	43	523	44	39	41	32	320	38	37	37	41	29
13	LAO238200	25	25	21	28	33	26	32	423	35	35	39	35
13	SCH223308	7	8	13	14	23	25	32	42	21	224	21	16
13	BAO725	28	19	21	23	24	222	21	22	23	25	23	16
13	LAO337034	6	1	123	17	16	13	120	123	12	2	8	12
13	LAO298681	37	41	31	34	423	33	34	38	35	424	48	32
13	SCH002235	14	13	1	9	28	17	25	323	35	38	224	16
13	SCH002236	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346986	26	13	19	21	24	222	21	24	23	24	23	18
13	LAO346987	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346804	159	229	228	2253	174	95	74	73	65	78	89	66
13	LAO317913	9	6	6	6	7	5	5	7	6	7	6	5
13	LAO317914	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH417813	125	6	5	13	8	122	11	11	13	12	11	9
13	SCH417814	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002073	43	55	623	43	42	39	33	41	43	424	42	34
13	SCH003988	29	27	33	34	24	23	25	32	24	25	29	23
13	LAO486515	17	16	18	25	19	19	24	28	28	24	28	21
13	SCH004363	34	323	29	35	26	26	320	31	320	26	32	23
13	SCH004364	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265464	35	26	27	31	323	34	37	35	31	34	36	28
13	HOL038530	1	11	8	7	2	3	4	2	4	24	24	3
13	LAO86535	5	1	19	1	23	2	1	4	1	2	5	22
13	LAO86536	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO176965	25	23	23	25	23	22	20	23	20	24	15	222
13	HOL039065	125	8	14	25	16	13	13	12	16	15	15	122
13	SCH002414	225	18	17	225	16	18	6	18	22	17	17	13
13	HOL039064	28	28	28	28	28	28	28	28	28	28	28	28
13	SCH059232	13	8	12	12	9	8	12	11	8	9	12	11
13	SCH113174	52	41	46	525	41	39	32	34	43	38	45	38
13	SCH000335	225	223	223	225	223	222	220	223	220	224	224	222
13	LAO496557	4	3	5	7	3	4	2	4	3	3	4	2
13	BAO497	12	8	9	125	8	12	8	9	9	124	124	8
13	SCH058630	27	27	26	35	26	36	32	28	27	17	24	24
13	LAO273001	14	14	14	15	12	12	13	14	13	14	224	16
13	LAO238086	36	323	35	35	28	27	27	323	28	324	324	27
13	LAO86102	56	48	32	34	25	19	17	18	22	27	324	33
13	LAO036005	17	27	8	23	36	34	31	31	31	37	18	222
13	LAO283309	29	29	29	29	29	29	29	44	35	48	24	24
13	SCH003985	77	68	65	79	623	54	520	39	5	3	16	16
13	SCH003986	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH003987	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH003988	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH005627	18	16	17	22	16	17	16	23	16	17	16	16
13	SCH000960	3	1	23	2	1	1	2	23	1	1	2	1
13	SCH000961	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO279753	25	33	28	15	6	7	6	13	7	8	8	7
13	LAO346806	125	8	6	11	5	6	8	5	7	9	7	8
13	SCH042917	17	15	123	17	11	12	12	12	11	124	15	13
13	LAO86683	17	12	15	17	223	16	220	19	18	19	19	12
13	SCH004929	53	34	37	52	37	34	35	43	43	45	524	35
13	HOL140817	16	17	16	225	14	15	16	19	15	224	18	18
13	HOL140813	7	7	123	9	8	7	9	8	9	9	12	9
13	HOL038877	25	17	17	26	223	24	28	25	21	21	23	18
13	LAO590686	19	18	19	29	24	19	18	23	18	19	22	16
13	SCH003554	125	8	123	12	13	13	8	123	9	124	13	8
13	LAO237952	14	12	12	13	13	12	120	14	12	124	124	12
13	LAO237953	25	23	23	25	23	22	20	23	20	24	24	22

13	LAO286229	125	123	123	125	123	122	120	12	11	124	12	9
13	LAO264236	18	223	21	26	18	21	16	18	18	224	22	19
13	HOL038795	19	26	19	15	16	122	120	11	3	12	28	15
13	LAO337961	11	11	17	14	123	12	13	13	8	224	17	15
13	SCH002741	4	5	22	8	8	7	6	6	7	7	7	5
13	LAO337855	32	25	34	44	35	32	32	323	23	21	37	28
13	LAO337041	9	123	8	125	8	7	7	9	8	11	15	12
13	LAO86543	26	25	28	35	29	25	26	33	28	33	33	24
13	HOL1263	525	36	34	32	19	22	36	27	19	19	27	23
13	LAO346801	525	53	65	67	66	422	51	45	56	52	624	51
13	LAO86538	1	19	21	24	14	13	16	11	11	19	17	18
13	LAO337960	6	4	4	3	4	3	2	2	3	3	4	3
13	LAO337961	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337962	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337857	11	8	7	15	6	7	8	123	7	4	14	4
13	HOL038527	2	1	0	0	0	0	1	1	0	0	0	12
13	LAO572128	47	47	47	116	25	26	34	32	31	31	324	76
13	LAO337962	325	24	25	31	24	25	24	27	25	29	32	26
13	SCH114091	53	36	46	51	44	39	35	37	32	35	42	37
13	LAO346709	33	15	23	25	17	16	17	14	120	7	14	122
13	LAO346705	16	14	13	16	14	11	12	13	14	16	15	13
13	LAO589028	11	9	12	12	11	122	120	123	120	11	14	122
13	BAO2290	6	9	8	9	6	6	7	7	7	11	19	122
13	LAO590397	51	48	47	54	37	38	320	36	43	44	49	41
13	LAO337781	66	49	523	625	523	49	24	45	48	41	62	44
13	LAO86681	225	16	14	18	16	14	17	21	17	17	224	18
13	SCH279019	44	36	44	825	56	56	48	59	620	45	71	58
13	LAO346704	68	723	623	66	53	31	44	43	42	47	54	422
13	LAO85324	225	17	18	22	19	17	18	223	21	18	224	222
13	LAO85325	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO85326	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337398	4	4	3	6	4	4	4	4	4	4	6	4
13	BAO1083	7	5	16	16	6	9	7	8	4	6	7	5
13	SCH540200	25	3	73	143	87	72	61	47	44	87	82	116
13	SCH540201	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH540158	428	459	5423	333	2423	175	198	143	167	169	161	422
13	SCH540159	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337783	16	123	12	225	16	18	12	18	19	34	32	222
13	LAO346712	31	28	29	36	27	27	29	323	27	33	36	322
13	BAO530	39	31	29	46	37	33	31	39	29	32	38	32
13	LAO317436	23	22	28	46	31	41	36	323	27	28	31	25
13	LAO582595	14	13	12	14	12	14	18	22	18	18	224	18
13	LAO582596	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO800	64	57	59	72	59	59	57	723	59	63	77	59
13	LAO85422	21	14	14	18	13	11	11	14	220	18	31	17
13	SCH120593	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337958	56	57	53	52	49	42	41	49	42	49	52	422
13	BAO59	24	26	21	17	14	12	13	223	220	19	224	18
13	LAO87434	18	31	123	13	6	6	6	7	9	12	15	11
13	BAO556	15	13	123	14	11	122	11	11	120	13	13	11
13	LAO572127	19	14	19	24	19	19	16	18	27	15	29	16
13	HOL039476	13	12	17	19	18	13	15	15	16	17	17	18
13	LAO299735	125	8	7	7	6	5	6	3	8	7	8	9
13	BAO1395	13	14	15	16	13	14	13	19	17	224	19	16
13	LAO317790	19	16	15	19	15	14	15	16	14	15	21	17
13	LAO86686	125	13	1	2	23	1	20	23	1	5	5	3
13	LAO346745	28	21	25	28	21	18	23	16	16	32	43	222
13	LAO417059	23	17	18	18	18	18	18	18	18	18	18	18
13	LAO417811	9	6	6	125	7	7	7	12	15	16	13	6
13	HOL140812	4	3	3	4	9	11	13	12	12	6	7	7
13	LAO338679	28	24	19	23	223	19	220	19	15	18	24	222
13	SCH057939	12	223	31	33	323	32	320	33	33	38	36	31
13	LAO273003	28	23	323	35	223	19	27	27	27	26	31	19
13	SCH006169	28	19	323	36	28	22	12	223	17	18	34	26
13	LAO337614	19	19	37	33	16	18	17	18	17	21	23	14
13	LAO347173	31	31	39	48	43	41	47	51	41	43	45	45
13	LAO86541	35	28	25	29	25	23	23	26	23	26	29	23
13	BAO02489	12	11	12	35	123	14	120	13	14	14	18	14

13	MAD007782	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338608	25	23	23	25	23	22	1	4	2	24	24	22
13	LAO87485	39	14	14	15	16	13	16	14	14	17	16	12
13	LAO87486	4	4	8	11	8	8	8	9	8	9	12	11
13	HOL140818	21	15	15	22	223	21	17	24	220	224	22	19
13	LAO87436	98	81	75	91	69	63	61	75	67	63	824	75
13	LAO86553	54	53	54	77	723	55	54	62	55	63	81	82
13	LAO486768	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346708	15	7	14	14	123	9	13	123	11	124	13	11
13	SCH003305	59	48	53	59	46	43	43	45	420	46	52	42
13	SCH113798	7	5	4	6	5	5	5	4	7	5	5	4
13	LAO017706	19	17	18	18	22	36	25	28	13	26	15	16
13	HOL140815	53	45	45	54	523	52	54	65	54	63	72	56
13	LAO346748	12	12	23	19	16	27	22	22	16	27	22	22
13	SCH003638	19	15	17	225	16	15	14	11	7	16	16	14
13	LAO272718	125	8	7	9	8	8	7	123	9	21	15	122
13	SCH005294	17	17	12	225	14	11	12	12	18	15	23	13
13	LAO265200	33	26	29	36	35	322	34	36	28	36	39	31
13	LAO265702	12	11	17	225	17	17	16	19	21	19	324	23
13	SCH000898	22	19	25	26	223	19	23	24	26	26	324	22
13	SCH003624	2	4	3	6	2	3	3	4	2	4	5	3
13	SCH003623	39	37	45	51	423	422	420	48	43	43	55	36
13	SCH003622	16	223	26	18	23	28	21	25	27	28	33	28
13	SCH004757	9	123	12	12	9	122	11	11	120	11	12	11
13	LAO417857	2	1	1	3	2	4	8	8	3	6	5	3
13	LAO418663	225	17	17	15	15	12	19	223	14	15	15	18
13	MAD006720	22	13	14	17	13	14	16	13	12	16	17	11
13	MAD006721	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO264412	19	16	18	18	16	17	18	223	17	21	24	19
13	LAO272490	27	22	37	44	28	18	19	15	18	19	18	14
13	HOL140802	6	4	4	5	5	4	5	5	4	5	6	4
13	SCH003577	21	19	17	28	18	9	9	123	8	5	5	9
13	LAO87235	15	16	21	17	11	9	9	12	120	13	16	16
13	SCH003580	1	23	1	25	1	1	1	1	1	2	1	1
13	LAO272535	13	9	12	14	12	122	120	123	11	12	13	11
13	SCH003503	25	23	26	31	21	222	18	21	9	5	9	27
13	SCH004055	24	32	27	47	38	36	41	42	38	41	524	49
13	SCH004009	39	523	37	47	523	49	49	49	49	35	45	45
13	SCH003505	125	6	8	4	1	4	2	6	5	7	8	4
13	LAO264936	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86210	1	1	1	3	2	2	4	1	1	2	1	2
13	SCH002633	9	7	7	8	6	7	7	8	12	7	8	8
13	BAO01195	7	123	9	11	7	9	11	123	120	13	13	122
13	LAO298895	13	16	14	17	17	13	12	12	17	22	21	14
13	SCH057959	26	24	323	27	22	27	22	21	19	22	22	13
13	LAO244140	24	31	24	12	22	22	22	19	15	17	24	23
13	LAO85427	17	19	13	11	9	8	9	11	9	124	14	11
13	LAO416964	125	12	11	11	123	122	11	123	120	124	124	7
13	LAO492676	5	23	1	1	2	22	1	23	20	2	1	22
13	LAO492677	25	23	23	25	23	22	20	23	20	24	24	22
13	CSM	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH005629	225	34	47	25	223	26	29	323	24	31	27	17
13	SCH001974	19	23	5	2	123	122	120	12	11	13	12	12
13	LAO417316	125	14	6	3	3	22	9	21	1	1	5	22
13	LAO86549	17	14	17	13	16	16	13	16	19	18	24	12
13	LAO298990	18	17	18	18	19	12	120	12	120	12	14	8
13	SCH000183	17	26	123	7	123	7	7	8	120	11	14	122
13	SCH003712	15	15	15	15	17	15	14	15	15	16	16	13
13	SCH000165	72	59	59	63	71	59	54	59	61	63	73	52
13	LAO85417	61	57	53	625	52	48	44	52	48	46	54	422
13	SCH000701	4	11	12	11	13	12	11	12	6	24	24	22
13	SCH113276	15	14	8	5	12	9	11	15	12	12	15	8
13	HOL038206	22	18	22	15	26	12	18	21	18	18	18	222
13	LAO279589	23	22	25	21	27	19	28	34	31	24	26	23
13	LAO582985	1	1	1	1	4	3	3	3	2	3	3	3
13	SCH002385	11	6	6	9	9	7	7	7	9	7	124	7
13	SCH002386	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002387	25	23	23	25	23	22	20	23	20	24	24	22

13	LAO346812	12	17	7	8	13	7	8	123	8	8	9	12
13	LAO298683	18	13	15	13	16	13	18	22	19	23	19	14
13	LAO298684	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298685	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO317237	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO317238	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO317239	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL3794	24	23	25	29	25	14	18	13	17	21	23	22
13	SCH278833	12	14	14	18	21	11	14	12	120	324	19	15
13	SCH278834	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337040	15	17	29	32	423	27	19	29	31	28	35	31
13	LAO337403	11	8	123	12	12	11	11	12	13	14	14	13
13	HOL140816	225	16	223	14	16	11	8	13	11	11	12	9
13	LAO89803	25	23	23	25	6	8	8	123	9	9	124	7
13	LAO89804	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO1907	63	45	46	47	62	47	46	43	52	56	54	422
13	BAO1908	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265690	51	43	51	725	85	53	45	49	57	54	65	422
13	BAO1635	54	62	47	48	55	47	42	47	41	24	74	36
13	SCH003715	17	14	17	13	13	13	13	15	13	14	16	11
13	LAO419576	11	2	7	7	8	6	5	5	6	7	8	5
13	LAO317914	27	22	25	27	31	25	24	27	26	28	29	21
13	BAO1977	15	17	32	17	18	18	15	17	12	11	9	7
13	LAO338873	14	12	13	12	16	13	11	12	12	12	14	14
13	LAO85429	13	11	12	12	13	11	8	123	13	12	15	9
13	SCH058227	225	16	23	225	223	21	18	34	26	28	32	24
13	SCH005406	25	23	23	25	23	22	20	23	20	24	24	4
13	SCH004023	17	11	12	17	18	13	11	5	5	8	17	17
13	BAO329	9	8	123	11	12	9	8	9	8	124	9	9
13	SCH005612	29	21	26	225	23	17	15	19	16	19	24	18
13	SCH005309	8	6	6	8	8	6	5	5	6	7	8	4
13	HOL037220	125	123	9	5	4	2	5	7	4	3	4	3
13	LAO86181	22	323	37	41	51	32	120	11	11	11	9	5
13	SCH058689	7	123	8	9	14	9	120	11	12	15	14	9
13	MAD005995	18	2	23	1	23	1	1	1	1	2	1	2
13	SCH005418	23	15	18	18	23	18	120	12	17	18	22	11
13	LAO273002	33	32	28	33	31	29	28	36	29	28	42	29
13	SCH003916	4	3	5	5	4	5	5	7	5	5	5	4
13	HOL3957	18	223	16	17	18	17	19	23	15	18	19	14
13	HOL3778	15	13	16	15	17	15	14	15	16	15	18	14
13	SCH003795	18	11	13	13	123	12	120	12	120	12	13	8
13	SCH003870	13	323	19	19	19	19	19	19	19	19	19	19
13	SCH003849	9	6	3	6	5	4	5	6	6	7	7	5
13	HOL039479	6	8	6	6	7	6	6	6	20	14	7	4
13	HOL039480	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140815	26	17	1	3	3	2	2	2	3	3	3	3
13	HOL140816	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140817	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO582738	66	57	64	66	74	62	68	63	46	49	52	38
13	SCH003867	9	9	9	9	9	6	7	7	4	3	5	5
13	LAO176980	25	23	23	25	23	22	20	23	20	24	19	23
13	SCH113028	23	18	17	13	223	22	16	19	13	14	15	14
13	SCH005377	125	11	123	9	12	122	8	11	8	124	124	6
13	LAO299966	6	9	8	8	123	7	2	1	2	1	2	1
13	SCH059009	32	323	26	27	35	25	26	33	28	37	35	26
13	SCH002195	7	8	123	12	24	9	9	11	9	12	14	122
13	HOL038451	12	7	11	13	12	13	11	14	12	16	13	9
13	SCH113024	35	34	46	34	32	44	27	32	27	38	424	32
13	LAO279756	17	13	15	17	14	13	15	15	14	15	18	14
13	LAO418716	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298875	58	56	55	75	58	59	55	67	58	64	75	64
13	LAO298876	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO419143	6	5	4	6	4	5	6	8	3	4	6	23
13	LAO419144	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH113134	125	9	11	11	9	11	11	11	6	124	8	5
13	LAO317789	13	123	123	14	123	11	9	123	9	12	15	122
13	LAO338478	12	14	14	14	15	15	14	13	17	15	18	14
13	LAO583226	225	12	13	18	15	16	13	123	12	13	15	13

13	BAO371	27	223	22	24	19	23	220	22	19	224	24	16
13	SCH112936	15	13	14	14	12	14	15	19	13	12	13	13
13	HOL039482	14	13	14	13	123	6	1	3	6	11	14	12
13	HOL039483	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL039484	18	15	15	19	17	15	220	16	19	19	22	22
13	LAO272722	12	11	123	11	9	8	9	9	9	124	15	11
13	SCH003989	125	13	12	24	12	9	120	12	11	13	14	11
13	SCH003981	16	18	19	23	19	16	21	22	14	22	26	16
13	LAO417917	21	19	21	23	17	19	220	22	220	224	224	222
13	SCH005253	225	17	19	225	17	16	15	14	17	224	23	222
13	LAO317794	12	9	12	125	123	9	9	9	120	14	13	11
13	LAO317795	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO02285	3	4	4	4	5	4	5	5	5	8	4	4
13	LAO273006	15	9	13	15	6	22	20	23	16	19	15	8
13	LAO88554	25	23	23	25	23	17	12	16	15	15	17	13
13	LAO86540	15	16	17	325	34	222	6	223	220	11	8	15
13	LAO264406	15	8	9	9	7	6	6	8	9	13	12	122
13	LAO86532	49	57	39	41	323	23	36	44	34	64	26	34
13	SEN000854	6	5	6	12	8	15	6	8	7	9	124	7
13	HOL141221	1	23	3	125	6	7	24	22	35	8	37	27
13	LAO337826	17	12	12	125	23	28	120	6	4	3	2	3
13	SCH057723	425	26	43	38	32	322	320	36	420	41	53	41
13	LAO129312	26	18	19	22	223	19	19	23	220	25	224	21
13	LAO129313	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH003034	17	223	14	11	11	8	9	123	9	15	13	11
13	SCH120424	13	7	6	12	19	19	19	18	24	17	14	6
13	LAO572207	8	14	123	5	4	26	46	23	2	27	31	322
13	LAO572186	6	4	4	5	4	4	4	4	5	5	4	4
13	LAO572187	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO572188	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265753	19	223	26	42	28	18	29	51	56	48	69	73
13	LAO347041	23	18	16	22	19	16	15	17	16	24	18	23
13	LAO299139	125	123	14	17	18	16	17	14	16	14	17	16
13	LAO337569	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO347172	3	4	2	3	2	3	2	3	4	4	4	4
13	SCH279437	23	22	42	47	34	322	25	25	23	324	25	14
13	SCH279438	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO299922	16	21	13	13	8	8	8	7	6	7	8	11
13	LAO264411	14	12	13	15	13	12	11	14	11	14	13	12
13	LAO337865	725	823	61	61	89	32	37	37	6	1	24	22
13	LAO337866	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140811	18	24	1	2	23	2	2	1	20	24	1	22
13	LAO336940	49	42	33	425	44	32	43	523	52	57	62	61
13	LAO336941	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338482	18	31	35	17	18	17	15	19	14	18	23	13
13	LAO338483	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298769	7	6	6	7	7	6	8	5	4	5	124	9
13	LAO283998	26	25	25	28	32	36	22	27	24	26	24	27
13	LAO339337	6	4	4	4	9	5	5	6	3	4	4	4
13	LAO337653	11	13	11	12	16	14	15	16	12	22	17	15
13	LAO338605	125	123	123	125	123	122	120	123	120	124	124	11
13	LAO589158	13	17	16	19	17	18	17	17	15	17	16	16
13	MAD007799	27	23	29	19	19	17	18	16	17	19	19	19
13	LAO337652	425	34	35	45	423	36	37	423	34	424	38	37
13	LAO346919	15	11	15	17	15	13	14	15	16	18	14	15
13	LAO298474	18	21	16	14	14	13	9	12	24	14	7	5
13	LAO178795	2	2	1	2	1	1	2	1	2	2	1	2
13	LAO178796	2	1	2	3	3	3	2	4	3	3	2	2
13	SCH120416	26	23	27	28	31	28	27	34	29	29	32	29
13	LAO338483	36	32	32	325	35	28	31	37	35	424	37	37
13	BAO2046	14	4	4	7	7	7	4	7	6	6	8	3
13	SCH279075	7	17	9	6	6	22	5	123	8	15	11	122
13	LAO86916	4	5	5	14	23	18	27	36	35	17	8	3
13	SCH112545	23	12	9	9	9	9	17	223	18	18	17	15
13	LAO316744	6	5	5	5	5	5	6	5	5	4	6	5
13	LAO347034	7	8	24	37	23	23	23	23	23	23	23	23
13	LAO589538	25	27	21	225	32	24	26	27	28	16	16	15
13	BAO1455	3	3	4	2	4	2	3	7	4	3	2	1

13	HOL140818	32	34	223	17	19	14	14	11	12	23	45	15
13	HOL140811	35	36	36	32	45	22	36	36	26	53	59	39
13	BAO1312	1	4	4	2	2	5	1	23	1	1	5	5
13	LAO243205	16	16	13	15	15	12	14	14	22	27	13	13
13	LAO337416	27	27	323	325	28	23	23	323	26	26	23	22
13	LAO337417	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH005570	26	33	22	225	22	16	15	18	18	18	18	19
13	LAO572254	51	523	323	57	52	45	57	71	420	45	39	34
13	LAO337565	9	4	8	4	9	7	7	8	9	13	11	8
13	LAO85435	74	48	57	37	45	322	23	36	26	26	25	26
13	LAO571914	17	18	23	18	23	21	16	17	16	23	14	18
13	LAO297896	15	13	123	11	123	8	8	12	120	14	13	16
13	LAO86990	11	34	42	43	48	44	420	45	37	45	32	17
13	LAO337255	54	45	523	37	42	28	32	34	33	39	35	34
13	SCH120617	325	31	34	34	323	31	320	32	36	35	35	34
13	LAO338259	19	15	17	16	16	15	14	17	17	224	18	18
13	LAO265373	49	59	51	56	37	32	28	47	41	44	44	44
13	HOL038982	23	15	28	26	31	21	36	21	220	19	17	16
13	LAO337885	1	2	1	2	1	1	1	8	3	1	1	1
13	LAO86529	13	12	12	11	13	122	12	13	8	11	11	11
13	LAO346918	39	28	28	26	34	25	25	26	25	34	33	29
13	LAO347023	25	24	25	26	31	39	16	29	29	26	26	26
13	LAO337414	24	19	16	17	18	14	14	18	13	17	21	17
13	LAO337415	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337890	16	12	13	13	15	13	13	15	16	17	18	16
13	HOL140813	23	15	17	18	21	23	28	29	25	27	224	19
13	LAO419168	21	223	22	23	22	16	16	19	18	224	16	17
13	LAO337891	19	19	19	19	19	19	19	19	19	19	19	19
13	LAO336936	17	9	7	125	16	14	12	16	15	19	17	13
13	LAO347168	18	18	18	18	18	18	18	18	18	18	18	18
13	LAO264959	14	11	19	125	12	15	11	17	19	18	21	16
13	BAO01186	17	31	39	21	21	29	22	24	28	32	32	36
13	BAO01187	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO588838	13	13	15	18	16	15	13	12	15	17	19	13
13	LAO588839	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO85657	1	23	23	2	1	22	20	23	20	24	24	22
13	LAO337888	325	35	28	23	19	34	25	25	6	12	13	11
13	LAO337889	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337890	14	11	11	12	123	122	9	9	120	124	12	8
13	LAO336961	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL038807	11	8	8	11	16	13	9	11	120	15	19	122
13	LAO336957	21	16	16	16	16	19	14	223	12	16	15	14
13	LAO337756	27	24	26	29	22	22	220	24	26	29	34	19
13	LAO317078	2	4	8	9	5	4	1	3	5	4	1	1
13	LAO336954	9	12	11	7	6	8	6	8	6	7	8	9
13	LAO337758	44	41	39	44	38	39	37	41	34	43	524	36
13	LAO167571	68	91	38	32	223	322	46	52	43	49	33	66
13	LAO337759	59	33	26	325	35	27	26	29	43	39	43	49
13	SCH279384	75	72	72	81	74	76	67	83	73	83	824	81
13	LAO338177	33	28	27	33	28	31	26	28	24	27	35	29
13	LAO336958	43	32	35	42	33	27	33	28	12	29	28	28
13	LAO338174	9	2	5	6	7	6	5	5	5	7	6	7
13	LAO336959	41	39	39	39	54	41	38	37	39	38	44	33
13	LAO317226	27	23	22	18	19	14	13	25	18	22	18	17
13	LAO85428	47	43	42	51	42	41	39	41	37	48	42	35
13	LAO264943	28	22	22	25	24	25	21	21	21	25	26	22
13	HOL038526	425	27	27	24	19	19	24	42	36	424	41	35
13	LAO271623	22	17	18	225	17	18	120	9	8	11	11	7
13	LAO346923	19	13	14	18	14	15	220	28	18	22	19	22
13	LAO337755	13	16	11	15	16	14	13	15	13	16	16	17
13	LAO338180	34	36	25	38	33	622	29	28	24	27	27	23
13	LAO338181	75	823	79	83	69	72	61	74	76	84	75	69
13	LAO338182	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO1288	9	5	6	7	7	6	4	7	5	7	8	6
13	BAO1289	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO336961	41	35	41	38	34	222	32	323	26	21	43	38
13	LAO338680	33	323	31	35	35	32	11	21	22	324	31	16
13	LAO572240	33	38	39	42	38	43	420	45	38	52	46	39

13	LAO265919	29	28	38	33	33	422	32	37	36	424	47	52
13	LAO338049	23	22	24	36	22	33	25	28	23	26	25	19
13	LAO244492	27	27	27	27	27	27	27	27	15	16	19	14
13	LAO244493	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO244494	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140808	325	23	23	325	26	22	18	23	19	23	26	22
13	LAO487866	28	23	23	7	29	38	37	223	21	19	5	122
13	LAO337763	43	35	36	47	423	38	38	42	37	36	48	422
13	LAO86534	15	17	13	17	15	16	14	12	13	16	17	12
13	LAO346844	39	25	25	425	29	39	37	46	49	51	53	54
13	LAO336963	8	6	2	14	13	17	7	7	7	8	7	4
13	LAO338175	37	43	28	35	29	27	22	37	31	31	32	26
13	LAO338176	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346850	1	2	2	3	2	1	2	1	2	3	2	3
13	LAO177388	16	16	16	16	16	16	16	16	16	16	16	8
13	LAO583191	22	42	34	325	32	33	26	25	28	34	38	6
13	LAO336935	9	123	11	5	11	122	120	12	7	32	16	24
13	HOL3380	15	15	14	13	17	12	12	14	12	14	15	13
13	LAO346853	49	41	41	43	43	35	53	51	71	624	63	61
13	LAO346847	6	4	4	5	7	5	5	6	5	6	6	6
13	LAO337648	4	1	3	2	2	2	2	4	7	9	7	2
13	HOL140801	14	13	11	8	123	8	7	9	7	8	9	122
13	LAO265307	31	26	23	28	26	18	220	21	220	24	24	23
13	LAO337231	27	223	26	28	28	25	22	19	31	26	24	222
13	LAO338179	11	9	17	12	25	15	9	323	220	19	11	222
13	LAO338180	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338181	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338178	33	26	29	22	25	19	18	223	22	28	27	25
13	LAO582973	13	24	123	15	16	19	13	16	11	8	8	7
13	LAO582974	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO582975	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO238224	225	13	123	13	13	122	120	14	12	12	12	122
13	SCH120318	23	14	16	15	19	17	17	13	16	18	15	16
13	SCH120319	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH120320	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346848	18	13	18	125	123	15	15	7	1	11	9	11
13	MAD008032	8	13	123	15	14	14	15	13	16	224	17	122
13	LAO337884	22	14	14	38	37	25	37	34	220	47	45	33
13	LAO337329	28	25	24	23	27	21	18	22	19	32	27	27
13	BAO501	19	16	19	13	15	18	16	15	13	14	18	14
13	LAO337331	24	223	17	25	34	42	320	38	37	52	24	14
13	LAO337324	16	14	17	125	24	13	16	16	13	14	16	15
13	HOL141223	24	21	42	29	19	18	25	32	320	23	37	27
13	LAO299816	22	19	21	27	323	18	22	26	23	31	28	23
13	LAO279740	13	14	14	15	15	14	12	14	14	224	15	14
13	HOL037272	16	16	14	11	11	11	120	12	9	15	13	122
13	LAO346845	4	5	123	3	4	5	2	4	4	4	3	3
13	LAO337567	26	38	18	19	25	24	18	16	17	15	23	26
13	LAO337568	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337569	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337657	25	6	6	6	6	6	6	3	2	2	3	4
13	LAO337658	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346849	18	19	18	19	19	17	29	32	23	23	17	24
13	LAO346850	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337761	33	26	22	23	26	22	25	21	22	29	26	26
13	HOL141213	19	19	21	18	23	17	23	29	22	25	24	24
13	LAO337325	7	4	5	7	4	5	4	6	5	2	8	5
13	LAO179051	8	9	8	11	9	8	8	11	9	9	9	122
13	LAO86876	25	1	23	25	23	22	20	23	20	24	24	22
13	LAO337332	11	9	123	11	123	8	8	11	9	124	11	11
13	LAO337333	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL038210	25	1	23	25	23	22	20	23	20	24	24	22
13	LAO337328	27	14	17	225	16	21	17	19	220	19	34	25
13	HOL037404	6	5	6	6	2	7	7	123	7	6	7	6
13	LAO337330	1	5	23	1	23	22	1	23	1	3	24	3
13	SCH113385	23	22	15	19	19	13	15	21	16	16	224	18
13	SCH113386	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO113631	29	24	28	27	22	22	23	23	220	22	23	23

13	SCH000307	18	15	19	23	223	16	220	223	220	224	224	222
13	LAO264592	12	123	15	18	17	17	17	21	16	21	24	25
13	SCH004013	38	36	41	53	37	35	25	26	17	39	28	28
13	SCH002810	27	21	24	22	22	22	42	46	33	35	45	36
13	BAO1621	25	1	23	7	12	122	12	16	13	12	11	122
13	BAO1629	0	0	0	0	0	1	2	5	2	7	1	3
13	SCH004018	425	28	35	32	29	26	27	37	320	324	324	28
13	SCH004019	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO347129	3	2	2	3	3	2	2	3	3	3	3	3
13	LAO86046	12	123	9	14	12	9	12	8	9	12	124	9
13	LAO486463	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO017718	22	17	17	17	17	17	17	17	17	17	17	17
13	LAO317157	14	11	13	14	13	11	13	11	13	11	12	8
13	LAO317158	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337463	21	17	16	21	16	15	16	19	21	21	224	23
13	SCH003161	325	27	22	24	23	21	29	25	24	29	46	322
13	LAO486643	25	23	23	25	23	22	20	12	17	23	25	28
13	LAO486644	25	23	23	25	23	22	20	23	20	24	24	22
13	CSM	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO347151	13	11	12	13	13	13	12	13	9	14	12	11
13	LAO337461	32	23	28	325	26	22	29	23	25	25	27	24
13	LAO347076	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO87458	25	23	23	25	23	22	20	23	20	24	24	1
13	LAO184745	0	0	0	0	0	0	2	3	1	2	2	2
13	LAO184746	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO184747	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO184748	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346996	22	24	24	23	27	18	22	24	21	18	19	18
13	HOL037365	14	23	11	12	13	12	13	13	11	15	13	16
13	HOL037552	26	22	19	23	23	21	120	15	9	224	13	16
13	LAO337460	11	6	7	15	17	15	14	12	120	13	15	7
13	LAO571942	22	18	32	24	21	22	220	25	21	24	26	23
13	LAO281806	17	15	17	17	14	16	14	14	11	16	14	13
13	LAO347126	8	12	31	6	6	6	5	7	6	12	8	8
13	HOL037496	14	15	11	12	11	9	120	11	8	12	12	122
13	LAO337878	125	17	14	14	14	14	14	14	14	14	14	14
13	LAO299883	4	1	2	4	5	3	3	4	3	6	3	4
13	LAO486452	16	17	15	25	16	16	19	44	11	14	13	13
13	HOL039485	21	16	22	225	21	25	26	37	23	28	14	29
13	LAO347127	21	16	18	225	21	18	16	17	12	17	16	13
13	LAO347125	22	17	15	14	15	15	15	18	11	17	16	17
13	BAO1379	5	7	3	2	1	0	3	2	1	0	1	0
13	LAO347085	19	16	15	18	18	15	12	16	12	19	17	22
13	LAO347124	38	24	15	16	16	19	19	31	14	22	21	21
13	LAO337462	15	12	14	16	13	13	17	223	12	224	224	17
13	LAO298708	12	12	13	13	14	14	13	16	11	14	13	13
13	LAO272551	1	1	0	4	5	4	7	123	9	17	19	22
13	HOL038212	16	15	16	19	21	222	19	23	18	22	22	13
13	CXD	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO347131	28	13	19	21	23	322	32	42	32	33	44	47
13	LAO337327	22	21	223	225	18	19	16	22	16	224	224	25
13	HOL140805	22	22	25	19	12	12	15	17	120	12	9	8
13	HOL2334	225	15	18	19	19	16	15	15	12	224	18	16
13	LAO347128	25	25	19	21	31	23	28	28	22	32	25	31
13	LAO338474	14	17	11	23	13	15	13	19	12	17	16	13
13	LAO488285	25	22	13	21	223	21	18	223	16	21	23	22
13	LAO311784	24	21	22	24	24	25	22	31	22	324	25	24
13	MAD006768	13	9	8	11	12	122	7	13	8	12	124	11
13	HOL237972	125	123	123	125	11	11	9	123	120	11	124	11
13	LAO346942	18	9	12	16	13	12	9	14	120	14	124	12
13	SCH006058	12	11	123	3	7	7	7	7	5	124	8	12
13	LAO337326	125	9	9	8	11	9	8	9	8	17	9	122
13	HOL207	2	1	23	25	1	1	2	2	1	2	2	22
13	LAO265727	125	123	4	5	6	5	7	123	5	8	8	6
13	LAO337087	29	24	21	26	21	22	19	24	18	23	29	27
13	LAO338317	24	19	22	26	23	21	21	17	17	24	22	25
13	LAO264282	32	27	29	325	27	28	23	26	23	29	28	32
13	LAO264278	7	23	123	6	5	3	4	5	4	5	5	5

13	LAO317928	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338228	34	34	33	33	33	33	33	33	33	33	33	33
13	LAO347196	5	6	4	6	5	5	5	8	9	9	8	122
13	LAO297815	25	323	19	26	24	25	22	26	21	25	25	28
13	LAO337090	21	15	12	14	16	23	15	27	21	18	19	29
13	LAO337091	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO486526	21	27	21	25	323	28	25	34	32	28	26	23
13	LAO337571	15	123	6	11	12	7	9	9	4	12	13	122
13	LAO337448	14	26	18	34	35	21	19	22	120	26	124	13
13	LAO337449	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO271635	9	11	11	21	18	9	11	19	7	8	32	222
13	HOL2440	34	23	24	24	29	27	23	16	11	8	8	8
13	SCH120278	23	24	223	26	23	23	17	14	19	324	23	22
13	HOL036844	14	12	12	13	123	13	11	17	12	18	15	17
13	HOL038528	23	17	9	38	25	19	23	23	17	9	2	4
13	LAO299711	13	11	12	12	13	12	12	9	120	12	11	13
13	LAO338314	19	16	15	21	18	16	13	17	14	224	19	19
13	LAO297566	23	15	11	15	13	13	13	29	21	21	21	22
13	SCH120658	44	33	32	47	323	32	29	34	26	37	424	34
13	LAO417318	13	11	12	13	11	13	17	17	8	124	124	11
13	LAO417319	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH120485	28	28	28	425	26	26	21	28	21	29	28	23
13	LAO179270	13	15	15	11	11	13	11	18	15	15	14	12
13	LAO264405	27	21	223	29	26	25	23	26	220	29	28	322
13	LAO085904	16	23	22	325	42	222	220	22	21	23	22	22
13	LAO085905	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346751	17	14	14	16	15	16	120	15	11	13	15	17
13	LAO347203	31	24	31	45	33	32	25	27	25	324	28	322
13	LAO337563	16	13	13	16	14	15	13	14	11	16	19	16
13	LAO87591	4	3	3	4	3	4	3	3	2	4	4	4
13	LAO317852	225	19	17	18	15	18	13	21	15	21	22	21
13	LAO338320	23	25	18	21	223	19	18	33	12	14	15	13
13	LAO129218	8	4	5	4	5	7	7	8	6	12	11	8
13	LAO338318	14	14	123	13	12	17	13	16	12	19	11	12
13	LAO284458	13	9	123	11	12	122	23	15	9	13	13	12
13	LAO347194	125	9	123	11	8	122	7	8	7	124	9	9
13	LAO337062	325	18	27	27	23	27	21	24	16	27	29	24
13	LAO338322	33	26	26	27	27	31	28	31	24	31	31	37
13	LAO338306	21	23	23	22	223	25	24	23	18	21	27	16
13	LAO338307	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346803	13	9	17	23	23	16	16	17	17	26	224	16
13	LAO346804	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH004063	7	11	6	9	8	9	8	14	6	8	8	9
13	LAO338316	13	17	14	17	14	15	14	14	13	15	16	13
13	LAO337556	21	19	18	28	18	18	19	17	15	21	15	15
13	LAO338266	25	21	21	29	27	21	23	21	21	24	21	21
13	HOL037418	225	19	223	27	18	21	23	25	24	23	23	21
13	LAO85643	13	11	12	14	13	122	15	15	14	16	14	13
13	LAO337562	16	223	12	16	9	6	5	6	4	5	4	5
13	LAO337154	24	12	123	17	14	16	16	11	16	17	14	12
13	LAO338335	4	4	3	4	4	4	3	3	3	3	2	3
13	LAO338730	12	15	14	22	16	13	18	16	13	19	19	14
13	HOL2507	28	323	31	28	24	26	25	25	26	324	26	23
13	LAO338065	225	16	17	18	19	21	22	23	24	28	224	18
13	LAO338066	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338067	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338227	16	323	38	38	26	222	26	32	29	19	15	14
13	LAO279739	39	115	32	47	45	46	68	56	76	69	64	77
13	LAO317919	41	23	25	39	34	28	32	28	33	34	31	31
13	LAO338668	24	21	24	15	19	17	18	23	25	25	21	17
13	LAO346747	34	37	36	34	22	24	23	25	26	324	31	31
13	LAO337561	14	29	16	27	7	16	14	13	220	21	224	13
13	LAO337559	22	17	16	19	17	16	16	15	15	27	18	15
13	LAO337560	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337554	125	12	9	125	12	8	9	12	120	14	15	11
13	LAO337555	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL01841	11	14	16	17	19	17	15	15	220	32	27	25
13	LAO496109	46	52	64	725	57	52	54	63	56	57	56	59

13	LAO337557	23	21	21	25	25	28	26	27	18	31	23	25
13	LAO337955	34	23	34	33	23	23	22	25	21	324	22	25
13	LAO88340	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH002508	23	323	32	61	47	38	18	39	21	26	24	22
13	SCH058223	57	46	45	54	47	42	41	48	44	524	48	46
13	LAO346750	85	54	55	67	57	49	49	48	41	524	48	51
13	LAO347200	2	4	3	2	3	3	5	4	11	19	11	11
13	LAO347201	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO572199	24	19	223	23	24	222	220	23	21	22	21	22
13	LAO265939	38	41	523	46	56	48	44	48	45	52	624	43
13	LAO338728	59	53	47	48	51	41	41	56	42	48	35	46
13	LAO338336	32	28	26	24	25	22	17	22	19	23	24	21
13	LAO337161	17	16	18	225	16	19	12	16	15	15	16	14
13	LAO337162	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337155	21	25	25	23	24	17	120	13	21	23	25	26
13	LAO337159	33	28	31	35	38	35	38	44	42	33	35	29
13	LAO265218	25	19	26	21	24	17	19	223	15	28	15	19
13	HOL038439	16	15	18	17	18	16	16	14	15	22	224	21
13	HOL2189	13	8	11	9	123	9	11	11	11	17	124	11
13	LAO337568	29	26	24	31	45	33	32	33	34	35	33	36
13	LAO338725	18	16	12	9	17	14	11	13	13	14	17	12
13	LAO243404	22	22	22	22	22	22	22	323	17	224	17	13
13	LAO338334	23	22	223	225	22	21	24	24	24	24	23	23
13	LAO337157	13	15	14	11	26	9	15	15	120	11	11	12
13	LAO337158	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337159	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO87660	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337158	45	38	44	53	47	28	26	35	28	33	31	28
13	LAO283490	27	223	22	25	24	16	17	223	220	21	17	21
13	BAO13	12	9	8	125	12	9	120	12	12	12	124	122
13	LAO337555	8	7	7	8	8	6	7	7	6	7	7	6
13	LAO337556	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO243403	7	6	6	6	6	6	6	123	120	15	11	11
13	LAO338323	43	39	34	36	44	31	27	323	28	324	32	322
13	LAO264324	11	15	17	19	22	15	12	14	16	11	12	12
13	LAO346753	4	1	4	7	7	3	5	6	8	4	4	5
13	LAO388733	64	54	323	325	47	31	34	523	44	33	29	35
13	LAO338731	19	21	18	13	16	13	14	18	15	224	18	16
13	LAO337825	7	6	5	8	8	6	8	7	5	7	5	5
13	LAO346826	14	11	13	13	123	11	8	12	13	124	12	122
13	LAO347139	25	16	21	21	19	19	14	21	19	22	23	17
13	MAD008042	29	23	23	26	23	26	220	22	25	26	29	24
13	LAO337287	33	38	42	33	223	29	31	32	32	28	34	25
13	LAO337743	22	223	21	23	24	23	220	23	21	23	29	22
13	LAO590610	18	12	12	15	15	12	12	14	12	14	16	13
13	LAO337739	21	18	16	17	16	14	13	12	14	15	18	12
13	LAO347142	26	21	24	27	19	23	19	23	17	19	15	12
13	LAO337737	44	42	37	35	29	31	33	34	38	34	42	31
13	LAO337736	8	9	23	5	8	8	6	7	7	124	11	9
13	HOL720694	16	123	12	15	123	17	14	16	14	11	14	11
13	LAO337741	5	3	4	5	3	4	4	4	4	3	3	1
13	LAO337293	25	17	18	22	25	17	16	18	19	16	224	14
13	LAO298433	9	7	8	9	8	6	6	6	9	7	11	5
13	LAO338191	12	28	13	13	11	13	11	13	23	3	14	11
13	LAO265045	425	35	24	23	32	38	18	32	34	31	34	44
13	LAO337989	27	22	15	16	14	14	12	18	15	15	224	9
13	LAO346825	125	6	6	5	3	2	1	2	1	2	2	1
13	LAO346824	14	12	13	18	18	17	14	14	13	16	18	12
13	HOL140809	41	43	41	43	36	38	41	11	31	18	24	22
13	LAO338190	15	15	123	18	13	19	12	25	18	14	11	11
13	LAO273009	8	7	4	6	4	4	4	8	13	13	13	11
13	LAO337106	18	11	15	19	223	18	18	13	14	16	14	14
13	LAO265921	46	36	46	55	46	53	48	623	58	58	74	59
13	HOL141211	7	5	6	6	4	19	6	123	7	124	4	4
13	HOL141212	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346811	42	35	38	42	38	36	36	423	48	61	63	43
13	LAO337104	225	12	12	19	16	21	18	21	22	27	24	17
13	LAO89147	35	35	35	35	423	33	33	31	31	34	424	38

13	SCH114102	325	29	26	31	28	29	23	31	28	324	33	28
13	LAO337194	2	1	1	1	2	1	1	3	1	3	2	1
13	LAO337196	23	15	21	23	19	21	17	21	21	26	24	19
13	LAO337874	26	24	24	325	28	27	27	29	32	32	35	41
13	BAO435	11	123	123	125	12	11	11	12	11	15	17	15
13	SCH278945	12	123	123	12	12	11	8	11	11	124	13	122
13	BAO1180	18	123	13	16	14	12	120	13	14	14	15	15
13	LAO265741	25	24	22	27	23	22	220	21	16	17	15	14
13	LAO337285	16	15	16	19	15	18	13	17	17	224	18	14
13	LAO85423	13	27	19	23	223	21	15	16	12	11	11	7
13	LAO238939	44	46	42	42	62	22	14	16	16	18	224	18
13	LAO337740	27	25	223	27	24	24	27	22	23	29	324	18
13	LAO337738	8	7	7	8	7	8	5	123	8	8	8	6
13	BAO2565	9	8	123	12	15	122	9	9	18	17	27	13
13	LAO337734	5	2	5	7	11	12	11	11	12	13	15	9
13	LAO299812	42	42	55	43	423	35	37	44	39	46	524	38
13	LAO347136	54	38	61	625	34	37	29	31	29	35	62	34
13	LAO89820	25	23	23	25	23	4	25	34	29	32	33	25
13	LAO347183	8	7	6	6	6	6	5	6	6	9	12	7
13	SCH588827	16	16	223	25	22	19	15	16	19	19	14	14
13	LAO347181	27	26	26	28	22	28	220	26	22	15	26	222
13	LAO246094	0	0	0	0	0	0	1	2	5	5	3	4
13	LAO86651	59	45	45	52	45	44	320	35	36	39	42	44
13	LAO346973	15	12	8	24	14	15	11	223	16	224	19	13
13	LAO347176	13	12	14	13	12	12	13	14	13	14	14	12
13	BAO1217	3	9	123	5	4	3	3	5	3	5	4	2
13	LAO346970	425	28	28	425	33	322	320	38	320	35	37	29
13	LAO346971	27	26	22	25	25	19	220	22	19	26	24	23
13	LAO337292	725	623	64	83	723	67	73	49	38	79	88	72
13	LAO337195	9	11	12	13	12	13	9	123	1	19	13	8
13	LAO487950	29	39	29	325	25	25	31	423	9	23	26	28
13	LAO337290	14	15	9	12	8	12	6	4	7	8	14	15
13	LAO88546	0	0	0	0	1	0	0	0	0	0	0	0
13	BAO01974	25	1	23	25	23	22	20	23	20	24	24	22
13	BAO01975	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO01976	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO01977	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346964	17	1	0	0	5	9	1	0	0	0	0	7
13	LAO348663	21	19	19	17	21	15	19	19	18	22	21	22
13	LAO346965	14	28	19	19	223	16	16	18	16	17	16	14
13	LAO85580	13	11	11	13	11	13	12	11	12	14	12	9
13	LAO017694	21	21	21	21	21	21	21	21	21	21	15	12
13	LAO347174	325	24	26	27	33	24	23	28	32	36	34	31
13	LAO347175	13	11	12	11	14	13	16	14	16	18	18	17
13	LAO338655	36	35	58	425	35	29	28	33	27	28	324	322
13	LAO346969	24	33	27	28	33	24	16	22	21	21	21	21
13	LAO346968	23	28	22	22	22	19	21	28	26	33	324	26
13	LAO347178	24	14	17	16	18	13	11	19	14	16	13	15
13	LAO338654	18	21	15	15	18	15	16	16	17	22	19	19
13	LAO337453	34	41	42	17	15	18	12	17	14	17	17	19
13	LAO347182	19	14	13	16	18	13	16	16	16	16	16	16
13	LAO347183	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298783	125	5	11	14	14	122	9	12	23	15	13	12
13	LAO347004	12	9	12	14	16	12	13	14	14	15	15	12
13	LAO346854	12	13	13	29	27	17	23	23	14	17	124	13
13	LAO265938	27	14	123	12	16	12	9	24	12	11	13	16
13	LAO337895	425	29	35	29	35	23	28	24	25	31	45	59
13	LAO179234	9	6	5	6	6	4	5	4	4	9	12	8
13	LAO299862	33	33	29	325	31	28	33	35	26	32	324	25
13	LAO346966	9	6	8	8	8	6	5	6	6	9	8	7
13	LAO347097	5	5	3	1	3	4	3	3	3	5	5	4
13	LAO346867	2	21	13	14	17	18	11	18	17	35	19	19
13	SCH279340	25	223	21	22	25	24	22	29	25	25	24	222
13	LAO338658	44	423	54	46	12	19	27	36	27	28	27	27
13	HOL140820	26	25	33	31	31	32	32	42	44	34	26	24
13	HOL3717	11	123	123	12	11	122	8	13	120	18	12	12
13	LAO590365	41	44	423	44	45	42	39	42	36	44	43	45
13	BAO876	25	23	23	25	23	22	20	23	20	24	24	1

13	BAO871	1	0	0	0	0	0	0	0	0	0	1	0
13	LAO337418	41	41	41	41	18	17	19	223	21	27	23	31
13	LAO337705	55	44	52	57	55	51	38	51	51	51	54	54
13	LAO337035	15	27	28	24	223	21	19	19	25	34	13	29
13	LAO337036	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140809	49	39	41	51	51	42	46	49	42	49	47	47
13	LAO337963	21	21	22	27	29	23	9	17	7	28	9	122
13	LAO298907	21	21	19	225	21	18	17	223	18	24	18	222
13	LAO298908	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298894	25	12	9	125	123	122	120	123	120	124	124	122
13	HOL036834	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO347169	17	9	12	11	12	7	7	12	4	1	2	4
13	LAO017928	25	23	23	25	23	22	45	15	15	15	424	44
13	LAO017929	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO486699	25	23	4	17	23	6	8	7	120	6	2	2
13	LAO296420	17	17	17	17	17	17	17	17	17	15	11	13
13	LAO281864	34	35	49	21	21	21	320	34	26	32	35	27
13	SCH278740	24	223	18	19	22	34	320	32	29	41	38	43
13	HOL140817	53	48	39	425	41	422	35	32	320	35	48	38
13	LAO346987	18	18	17	17	17	12	13	14	19	19	17	12
13	LAO347188	23	16	16	13	27	9	6	7	17	9	9	6
13	LAO346859	26	25	28	29	26	24	22	23	24	27	23	22
13	LAO346858	5	4	4	6	6	4	6	5	4	5	5	4
13	LAO283637	11	11	11	11	11	11	11	11	8	13	2	11
13	LAO346862	36	35	35	39	37	34	39	36	37	2	24	22
13	LAO299902	16	15	19	11	12	16	9	7	7	6	19	4
13	LAO346863	25	35	47	46	46	522	31	32	32	64	59	522
13	LAO572092	225	13	19	15	13	11	12	11	11	18	15	13
13	LAO486777	17	16	17	21	18	13	15	14	220	16	16	16
13	LAO347184	55	45	44	51	49	38	45	45	44	65	51	48
13	LAO87836	12	12	12	14	14	13	15	13	14	14	13	13
13	LAO337712	16	7	1	2	3	2	2	16	13	23	224	16
13	LAO347186	5	4	4	9	19	8	2	1	5	3	1	22
13	LAO298160	46	26	23	29	34	28	23	23	22	33	26	33
13	LAO347134	28	21	23	29	26	21	22	22	19	23	24	22
13	LAO337709	36	35	36	38	31	29	22	27	22	33	29	29
13	LAO347187	25	23	23	25	23	22	20	23	20	24	1	22
13	LAO177391	22	21	18	26	14	19	19	19	19	24	13	5
13	LAO337156	3	5	4	7	123	8	120	9	7	7	5	5
13	LAO337708	36	23	14	16	21	18	220	11	8	11	9	8
13	LAO337373	16	123	123	12	16	11	11	14	120	19	37	55
13	LAO298900	39	32	23	34	28	33	23	29	22	29	24	25
13	SCH004693	31	37	27	325	28	27	27	31	24	31	33	322
13	LAO338727	24	23	26	29	27	27	19	23	17	29	21	222
13	LAO337707	11	12	6	8	9	8	8	9	7	14	8	8
13	LAO85339	13	11	11	13	12	13	120	12	9	12	13	13
13	LAO347193	17	16	16	225	18	17	17	23	16	21	21	17
13	LAO338311	34	21	23	29	26	21	17	29	14	21	23	24
13	BAO2599	3	2	2	1	2	2	3	2	2	2	2	28
13	LAO337088	21	16	17	21	23	21	17	19	18	25	21	18
13	HOL038209	24	16	15	225	15	21	220	23	15	25	26	23
13	SCH496192	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO588914	58	59	523	57	54	55	55	54	42	62	59	58
13	LAO86648	21	31	34	35	35	34	35	39	27	44	36	42
13	HOL037273	325	16	18	29	323	29	25	33	27	32	27	222
13	LAO272491	8	22	35	44	37	39	35	34	120	4	2	4
13	LAO272492	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86530	6	6	6	7	7	7	6	8	8	8	6	5
13	LAO583190	34	26	24	29	33	32	35	42	23	33	29	28
13	LAO582987	13	8	9	11	123	9	9	11	7	11	124	12
13	LAO347185	36	35	323	36	29	34	33	35	24	29	324	26
13	LAO86660	625	73	55	125	23	55	61	37	17	19	22	222
13	LAO265736	18	19	23	325	23	24	21	25	17	28	31	23
13	SCH540083	166	218	178	1725	155	135	1202	154	136	158	243	269
13	SCH540084	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO583152	25	12	9	17	14	17	12	13	120	124	14	9
13	LAO337851	225	25	423	9	3	4	4	3	2	3	2	2
13	LAO337454	25	21	17	225	19	18	17	19	14	224	224	21

13	LAO264508	21	11	9	16	19	15	14	18	15	27	27	28
13	LAO337552	125	8	6	6	19	9	4	7	4	8	6	9
13	HOL140801	42	69	37	33	44	38	38	69	46	53	56	56
13	HOL140802	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO89812	25	23	23	25	1	22	20	23	1	1	2	1
13	LAO89813	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO486772	2	23	1	25	23	22	20	23	1	3	2	2
13	LAO572604	37	35	32	38	34	36	31	35	27	424	39	37
13	LAO337848	11	6	9	8	9	8	8	8	7	124	124	122
13	LAO272910	8	7	5	125	6	5	5	7	7	8	7	6
13	HOL38698	15	16	6	8	8	7	9	13	4	5	9	6
13	SCH279245	55	43	47	625	48	35	33	35	29	32	39	33
13	SCH279246	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH279247	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337372	5	4	4	6	9	122	4	5	4	124	6	5
13	LAO337409	3	2	2	3	2	1	6	23	6	124	8	8
13	LAO337394	8	7	6	9	7	9	7	15	120	27	24	23
13	LAO265221	225	16	8	125	123	9	11	14	9	11	16	23
13	LAO337489	23	23	24	22	22	21	17	18	16	14	24	18
13	LAO298678	12	12	12	13	12	122	11	12	120	11	14	122
13	LAO337406	325	29	17	15	26	19	19	35	12	24	22	222
13	LAO338268	5	4	4	6	5	5	6	6	6	6	6	4
13	LAO281804	17	14	16	16	123	14	13	15	12	19	17	15
13	LAO338272	29	27	25	325	28	28	26	29	21	27	27	28
13	LAO338273	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO583091	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL039443	11	123	123	8	12	13	120	14	7	9	13	15
13	LAO572145	22	17	19	22	25	23	16	24	16	24	22	22
13	LAO265220	28	31	123	12	17	11	120	16	12	14	12	16
13	LAO265535	25	23	2	6	11	5	11	21	31	21	24	24
13	LAO88483	0	0	6	14	13	17	12	15	9	13	11	12
13	SCH278947	22	223	223	24	23	24	21	28	17	31	26	26
13	SCH278948	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO279500	225	25	223	23	6	7	9	9	7	15	9	8
13	LAO296437	2	23	23	25	23	22	20	23	20	24	24	22
13	SCH279147	21	19	18	23	22	18	19	18	17	224	19	17
13	LAO179268	3	2	2	3	2	2	3	3	2	3	3	3
13	LAO338270	1	0	3	4	4	7	3	4	3	6	3	3
13	LAO279762	78	61	59	78	67	68	75	77	73	83	75	68
13	LAO337695	125	123	13	13	123	8	9	123	8	12	11	122
13	LAO337703	27	27	27	36	46	31	22	19	41	25	24	23
13	LAO338265	6	5	4	6	5	5	5	123	5	6	5	5
13	LAO337699	6	3	4	4	5	3	4	4	16	5	4	4
13	LAO337700	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337665	13	12	12	14	12	9	9	11	12	18	14	13
13	LAO582628	15	13	16	15	15	7	11	15	14	15	14	11
13	LAO337671	15	12	13	225	15	19	16	223	16	21	19	18
13	LAO337869	38	29	41	41	34	25	24	33	320	26	324	28
13	LAO338047	23	223	17	27	29	12	31	23	8	124	7	11
13	LAO337666	225	19	24	19	24	24	35	423	25	27	224	222
13	LAO265740	11	9	8	11	11	8	16	12	14	13	14	16
13	SEN000842	9	8	9	9	8	8	120	7	11	11	8	122
13	BAO543	4	1	2	2	3	1	2	2	2	7	4	3
13	LAO589602	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337670	7	6	6	8	7	6	5	8	5	6	5	5
13	LAO337664	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO176700	25	23	23	25	23	22	20	23	20	24	124	22
13	SCH058784	16	18	223	17	21	15	17	15	14	28	23	18
13	LAO337669	15	9	123	13	11	13	12	12	11	14	11	11
13	LAO297797	14	13	13	17	16	16	17	19	15	23	22	18
13	LAO297798	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO159199	17	13	15	19	22	16	11	123	12	15	124	9
13	BAO441	29	223	22	225	25	22	19	22	19	26	24	23
13	SEN00713	25	23	23	25	23	22	20	23	20	24	1	22
13	LAO177354	27	27	27	27	27	27	27	27	27	27	27	35
13	LAO337864	34	323	39	34	43	41	35	28	24	34	424	37
13	BAO01920	16	14	18	21	22	18	18	19	18	22	23	21
13	LAO337574	27	28	25	31	36	28	28	33	32	32	36	32

13	LAO179034	47	47	41	34	47	37	37	41	420	38	51	54
13	BAO88	8	12	123	11	12	11	12	123	120	12	13	11
13	BAO160	14	15	11	12	13	12	12	18	15	14	13	12
13	LAO337578	84	73	71	59	58	53	58	62	58	59	59	51
13	LAO337581	225	21	14	225	18	14	11	14	14	13	16	18
13	BAO01930	26	29	22	23	24	21	22	24	23	25	224	21
13	LAO335945	31	27	27	37	36	35	25	27	18	224	15	16
13	LAO337950	46	41	42	46	54	41	47	47	51	39	45	44
13	LAO572536	29	25	25	25	27	25	24	323	25	33	23	6
13	LAO085906	19	223	22	23	23	18	17	23	19	19	19	13
13	HOL038211	11	6	6	5	6	4	5	5	5	7	6	5
13	LAO487994	7	11	15	12	12	14	9	12	11	13	124	122
13	LAO337203	26	22	21	21	26	19	19	223	18	22	224	22
13	LAO337197	39	38	38	38	37	31	420	29	31	27	28	322
13	LAO337576	38	28	31	32	32	32	39	33	33	39	23	24
13	BAO297	17	123	27	36	32	21	120	11	120	16	8	12
13	SCH279010	9	8	8	8	123	7	7	6	9	8	6	8
13	LAO337990	8	5	123	12	12	9	8	7	7	8	9	8
13	LAO337988	225	14	14	15	12	12	14	13	13	14	16	16
13	LAO337985	22	223	19	22	19	22	19	25	25	33	24	23
13	LAO337201	14	16	13	24	123	122	5	14	8	8	7	9
13	LAO337991	14	11	14	16	14	16	12	12	12	15	15	13
13	LAO337987	24	22	22	27	23	22	220	223	22	24	26	24
13	BAO2067	525	39	36	42	35	35	32	36	320	33	41	34
13	BAO2068	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337202	125	5	6	6	8	18	6	8	5	6	7	6
13	LAO338192	11	9	11	14	14	19	28	24	26	28	38	32
13	LAO346828	46	25	22	25	32	24	23	29	31	31	36	29
13	BAO367	9	8	8	9	123	8	6	4	6	5	11	11
13	LAO338193	125	6	16	11	9	122	11	14	17	12	8	6
13	LAO338187	9	9	8	8	11	9	6	9	9	11	124	8
13	LAO296431	11	8	16	9	11	5	4	8	9	6	7	4
13	BAO1116	19	16	15	17	16	16	15	17	11	14	15	12
13	BAO01937	12	15	26	53	31	25	43	29	320	39	33	48
13	HOL140814	6	4	5	6	5	5	4	6	5	6	7	5
13	LAO338260	23	223	18	22	19	22	23	223	23	21	22	21
13	LAO338261	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338262	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338189	6	9	6	6	1	1	1	23	20	2	24	1
13	LAO217186	11	8	123	11	11	122	8	9	8	11	11	122
13	LAO217190	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO177199	22	27	27	27	24	53	69	81	20	68	22	23
13	BAO01958	125	5	12	8	3	14	6	8	8	8	11	16
13	BAO01959	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH000219	58	91	723	725	723	722	85	167	820	111	111	111
13	SCH000220	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH000221	25	23	23	25	23	22	20	23	20	24	24	22
13	SCH000222	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337333	14	13	11	14	123	122	11	11	11	15	16	15
13	LAO85433	1	2	2	2	2	2	1	2	1	2	2	1
13	LAO346727	15	11	12	17	12	15	120	19	12	12	12	12
13	LAO337456	25	23	23	25	23	22	20	23	20	14	24	1
13	LAO337459	12	12	22	9	12	9	2	23	9	11	12	7
13	LAO337460	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO317874	23	18	18	21	223	18	15	18	16	18	23	18
13	SEN000843	64	57	43	67	55	55	38	42	38	44	524	44
13	LAO337423	31	29	28	41	32	33	34	39	33	42	49	322
13	LAO346818	125	6	8	11	7	8	7	123	13	124	11	9
13	LAO346995	53	16	33	31	27	21	19	26	17	41	31	29
13	LAO346996	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL2245	11	7	29	6	5	8	7	19	19	12	11	12
13	LAO418667	28	21	23	21	223	17	17	17	15	17	21	23
13	HOL211575	225	9	1	6	21	22	19	21	28	224	18	11
13	LAO264938	28	21	24	28	23	25	21	27	22	23	23	22
13	LAO298898	18	223	15	19	33	18	12	17	120	11	12	16
13	LAO298899	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337420	4	2	6	7	6	5	6	7	17	8	8	5
13	LAO264940	125	9	9	9	11	7	9	9	9	9	8	8

13	LAO337370	3	3	2	3	6	4	2	34	7	4	2	4
13	LAO178312	32	32	32	32	32	32	32	32	32	32	32	32
13	LAO264408	26	21	22	24	223	19	18	223	19	21	23	19
13	LAO337421	19	17	19	21	18	19	14	15	18	17	124	24
13	LAO129001	54	57	43	46	423	38	37	39	43	49	56	44
13	LAO337457	225	16	16	16	14	15	13	14	14	19	17	16
13	HOL140810	12	6	8	125	8	8	11	12	11	21	12	122
13	LAO129080	7	9	8	12	6	11	7	7	8	7	9	7
13	SCH120306	33	43	25	32	31	28	28	31	18	424	324	21
13	SCH120307	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86649	54	523	43	46	36	41	33	37	36	35	42	36
13	LAO488100	12	14	24	29	17	16	22	123	8	12	15	9
13	BAO01276	8	2	3	3	5	3	2	4	3	4	5	3
13	BAO01277	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO01278	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO486401	49	44	44	58	52	45	48	53	56	58	61	52
13	BAO2211	31	75	48	52	43	34	43	39	28	33	42	36
13	LAO265737	24	18	17	23	18	12	13	223	19	22	22	17
13	HOL039442	21	13	12	19	16	18	18	56	24	33	33	31
13	BAO01778	2	2	1	1	2	3	2	1	1	2	1	1
13	LAO86645	9	8	7	125	9	12	120	123	9	13	124	11
13	LAO86646	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO338678	43	24	23	27	24	23	220	21	220	25	25	222
13	LAO337419	25	23	1	25	23	22	1	1	20	24	1	22
13	LAO271929	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO317731	225	16	17	23	223	16	13	14	16	22	23	222
13	LAO86393	225	21	16	22	24	222	17	22	21	224	23	18
13	LAO281878	13	123	16	16	23	122	12	8	14	13	18	14
13	LAO281879	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO129079	6	5	4	2	2	1	5	7	7	15	124	122
13	LAO129080	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO298908	35	32	19	24	18	15	15	18	15	22	17	17
13	HOL1516	67	53	423	38	32	32	36	39	36	34	45	35
13	HOL1517	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265742	13	5	6	9	8	7	7	6	7	11	7	8
13	LAO272487	225	17	17	21	19	18	16	15	19	224	19	17
13	LAO486386	15	23	323	28	26	322	31	28	29	29	424	33
13	LAO129084	19	15	15	15	15	19	19	17	15	16	18	14
13	LAO86646	15	223	19	22	14	16	15	15	15	18	224	13
13	LAO86647	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86648	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO265936	31	29	32	33	31	25	27	323	320	31	37	322
13	HOL039437	42	21	23	32	21	32	26	35	320	19	41	322
13	LAO298890	13	9	123	13	11	9	8	11	120	11	13	16
13	LAO264264	26	14	15	14	13	18	14	17	17	22	18	14
13	BAO01631	24	21	22	31	23	21	22	21	220	23	28	18
13	LAO159071	35	25	26	31	24	22	18	19	19	17	23	19
13	HOL037644	6	7	9	9	6	5	5	7	7	7	8	9
13	HOL037645	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO01600	25	19	19	23	19	15	14	223	18	25	22	222
13	HOL141213	2	23	1	9	6	8	7	8	7	7	7	6
13	LAO85837	16	123	12	15	13	11	12	12	12	13	14	16
13	BAO02445	13	11	12	12	12	11	9	9	11	8	13	11
13	BAO207	3	5	1	4	2	1	3	2	3	6	6	4
13	LAO492679	26	24	23	34	41	33	36	36	23	12	14	13
13	LAO492680	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86299	11	12	12	14	13	122	9	123	11	11	15	122
13	LAO86300	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO178799	125	7	123	9	8	8	120	19	14	124	12	122
13	LAO178800	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO178801	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO244138	25	23	23	25	23	22	20	23	3	3	3	3
13	BAO01571	13	14	14	25	23	26	35	43	32	18	12	16
13	LAO89816	25	23	23	25	23	22	120	12	5	2	9	7
13	LAO89817	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO85640	6	5	4	5	5	5	3	5	5	8	5	4
13	LAO88099	19	9	16	23	21	14	23	15	8	15	124	11
13	LAO86659	5	3	5	4	4	5	4	6	5	6	12	27

13	LAO86660	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO86661	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO179210	13	123	9	9	8	9	9	7	9	9	2	7
13	LAO244457	25	23	23	25	23	22	20	7	2	24	6	1
13	LAO273087	26	18	16	225	9	3	6	5	20	19	11	122
13	LAO179204	25	23	1	17	2	1	1	1	1	1	2	3
13	LAO337395	29	23	21	22	18	21	13	15	14	17	17	17
13	HOL140806	6	123	8	125	9	122	5	2	6	3	3	1
13	HOL140807	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO129081	27	26	18	25	18	17	17	19	18	26	21	17
13	LAO86222	1	3	4	6	4	4	4	4	1	0	1	22
13	BAO955	7	3	4	6	4	4	4	4	5	6	7	6
13	LAO88630	425	423	423	2125	1323	427	187	214	178	243	129	365
13	LAO86188	72	44	184	166	71	69	620	54	115	165	274	297
13	LAO129083	255	115	34	38	129	56	84	67	96	168	233	89
13	LAO129084	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO129085	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337575	34	37	56	425	35	44	47	48	420	71	31	31
13	LAO178717	19	17	223	29	27	26	12	22	22	22	14	17
13	LAO178718	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337953	41	33	323	29	37	29	25	34	31	43	36	28
13	LAO337873	27	23	17	22	21	16	21	18	18	21	18	19
13	LAO346743	13	11	11	13	12	8	11	12	13	13	15	12
13	LAO298601	125	9	123	125	11	14	9	6	120	9	9	9
13	SCH278584	225	9	8	12	9	8	6	7	7	16	8	8
13	SCH278585	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO572446	15	12	17	22	22	14	21	17	21	22	13	16
13	LAO338894	35	25	25	25	25	25	25	25	25	25	25	25
13	LAO572177	425	37	34	325	45	322	37	46	35	44	424	422
13	LAO572178	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO572179	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337846	58	523	523	59	44	37	44	29	34	47	36	43
13	LAO337847	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337698	36	32	423	44	39	31	320	29	38	41	37	422
13	LAO347088	1	0	1	2	7	5	5	7	2	2	3	2
13	LAO87841	56	54	49	58	53	52	62	54	620	724	63	61
13	LAO337700	21	223	24	24	27	22	220	22	21	31	33	31
13	HOL140811	25	223	16	23	323	24	16	11	16	18	16	13
13	LAO265219	24	19	21	23	21	14	19	15	16	17	17	16
13	LAO337488	7	7	7	8	7	7	7	6	5	7	5	5
13	LAO337696	26	23	31	37	31	29	27	323	29	35	32	31
13	LAO338901	21	16	19	24	24	21	24	23	22	324	25	22
13	LAO337702	15	9	8	12	14	13	15	14	13	124	24	22
13	LAO588842	13	16	14	16	16	13	14	13	14	16	16	14
13	LAO279742	35	323	33	39	35	37	41	32	31	34	31	29
13	LAO299844	55	51	57	825	61	622	78	71	62	61	52	46
13	LAO337844	36	35	38	39	34	34	35	31	31	33	31	322
13	LAO589372	8	6	123	9	7	9	9	9	9	9	9	9
13	LAO337407	225	26	18	14	14	13	13	19	11	18	22	13
13	LAO337672	24	21	12	17	12	13	16	14	9	13	13	11
13	LAO337673	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337492	36	323	24	26	33	39	26	29	320	19	14	222
13	LAO337405	29	28	32	32	23	23	23	25	220	25	28	28
13	HOL2552	8	6	16	14	12	122	8	123	8	13	8	9
13	SCH278792	19	8	12	16	18	15	12	123	7	12	12	122
13	LAO179267	27	46	36	54	52	42	49	53	35	14	18	21
13	LAO86508	25	23	23	25	23	22	20	23	20	24	24	22
13	HOL140819	24	23	1	23	16	14	13	3	20	4	35	13
13	HOL140820	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO87844	125	123	9	8	8	7	6	9	9	9	9	7
13	LAO337468	9	8	5	7	3	3	6	4	2	7	6	6
13	LAO298897	8	6	7	9	8	8	6	8	8	9	8	7
13	LAO298898	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO583255	25	25	25	25	25	25	25	25	25	25	25	25
13	LAO583091	21	323	17	21	223	24	12	19	16	25	25	15
13	LAO583092	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO583093	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO337697	425	36	42	39	34	31	23	26	21	26	24	24

13	LAO337777	225	11	9	12	11	11	120	15	11	17	15	16
13	LAO337491	16	11	123	12	13	13	120	15	120	14	124	11
13	LAO337871	31	23	22	22	18	14	19	23	23	31	6	222
13	LAO337872	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO336735	25	16	5	18	16	12	14	13	13	13	16	15
13	BAO02068	5	1	0	25	23	22	20	5	11	14	17	23
13	LAO238937	8	43	2	3	7	4	2	2	2	1	1	22
13	LAO346742	8	7	9	9	9	13	17	11	11	11	124	9
13	LAO272524	25	24	23	29	28	22	29	19	19	22	224	17
13	LAO338250	9	9	8	11	11	7	8	6	7	11	6	8
13	HOL3080	13	7	9	12	123	9	17	12	12	13	11	11
13	LAO417815	26	23	21	225	19	16	17	18	18	22	21	13
13	BAO01562	15	13	12	16	12	7	13	123	11	16	16	16
13	BAO01855	225	17	18	19	14	122	12	12	13	18	15	15
13	BAO001241	27	21	26	37	35	24	21	41	34	29	324	27
13	BAO001398	7	7	13	125	7	6	8	8	5	6	7	9
13	BAO01437	23	13	8	12	12	13	11	9	6	13	9	8
13	LAO281805	16	14	13	11	11	11	12	15	13	21	13	11
13	LAO346736	57	46	47	525	45	36	43	45	43	49	47	43
13	LAO179102	4	2	2	4	5	12	4	5	5	6	9	5
13	LAO346741	51	38	34	425	35	37	43	42	420	324	33	26
13	LAO337866	225	17	16	18	16	16	15	16	16	24	124	17
13	LAO337582	46	43	33	42	45	46	44	47	42	524	41	41
13	HOL039436	36	59	37	115	35	64	37	51	93	49	79	2622
13	HOL039437	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346739	34	18	31	32	19	13	12	123	7	22	12	15
13	LAO346740	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO346741	25	23	23	25	23	22	20	23	20	24	24	22
13	BAO01455	5	123	6	9	5	5	4	6	6	7	6	7
13	BAO01456	25	23	23	25	23	22	20	23	20	24	24	22
13	LAO487955	52	41	13	1252	71	95	157	243	227	173	85	62
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SCH540144	17	17	14	51	187	116	182	0	0	183	340	307
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14	LAO177444	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO88216	23	27	11	25	18	8	8	2	12	6	4	4
14	LAO177202	6	5	6	6	5	7	5	60	5	23	23	23
14	LAO177203	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177204	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177205	10	5	9	24	26	31	27	25	57	34	37	30
14	LAO177206	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177207	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177208	4	6	4	5	6	5	5	5	4	7	6	5
14	LAO177209	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL039432	53	68	62	58	56	69	66	94	85	97	64	57
14	HOL140817	0	0	2	14	12	12	12	10	20	15	18	28
14	LAO237942	115	107	102	103	173	182	134	156	165	232	203	169
14	LAO237943	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO237944	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000434	48	69	51	46	44	45	48	60	63	50	45	40
14	HOL140800	12	15	17	15	22	15	14	15	19	15	14	14
14	SEN000436	1	35	21	19	12	20	18	14	16	21	16	18
14	LAO337441	23	23	21	21	24	19	18	21	24	21	22	21
14	SEN000437	16	24	19	17	20	16	18	18	21	22	20	15
14	SEN000438	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO039090	0	0	0	0	0	0	0	0	0	0	0	11
14	SEN000439	30	37	39	43	45	41	41	20	19	17	17	14
14	SEN000440	11	19	14	17	24	13	12	14	13	15	12	15
14	SEN000441	47	51	39	44	42	38	46	48	46	37	39	38
14	LAO86992	2	2	3	4	6	9	3	3	3	23	2	5
14	MAD006634	14	11	11	12	12	8	3	11	16	40	15	14
14	SEN000442	3	3	7	9	16	15	11	10	9	6	11	8
14	SEN000443	0	0	0	0	0	0	0	0	3	2	1	1
14	SEN000444	2	4	2	4	5	3	4	11	6	7	5	4
14	SEN000445	49	21	23	32	64	36	32	30	57	41	25	19
14	SEN000446	24	20	24	26	24	21	20	24	26	24	26	24

14	SEN000447	36	44	39	31	30	33	35	38	44	40	36	36
14	SEN000448	6	3	5	4	5	5	5	7	7	4	4	3
14	LAO133519	17	20	19	20	23	21	20	18	20	18	20	17
14	MAD006638	12	13	10	12	12	10	10	12	13	11	11	9
14	MAD006639	12	12	11	13	12	12	11	13	13	13	12	12
14	MAD006640	12	12	11	13	12	12	11	13	13	13	12	12
14	MAD006641	12	11	15	21	20	17	17	12	11	9	10	13
14	MAD006642	12	12	11	13	12	12	11	13	13	13	12	12
14	MAD006643	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140808	29	30	26	22	35	22	25	21	26	25	32	24
14	LAO486525	9	9	5	4	5	4	6	6	5	4	5	5
14	SEN000585	17	16	17	17	19	17	16	18	19	15	18	17
14	SEN000450	8	19	11	8	7	7	11	8	10	8	9	8
14	SEN000451	30	19	17	16	16	13	13	18	17	20	30	36
14	HOL140815	46	44	66	52	38	17	10	25	16	12	13	12
14	HOL140816	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140817	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140818	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000452	52	53	52	61	43	40	43	64	62	38	57	60
14	SEN000453	10	16	9	22	17	25	13	11	11	10	11	29
14	SEN000454	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000454	14	26	5	8	12	8	9	10	11	8	9	10
14	HOL867	8	39	20	47	22	21	34	37	11	18	13	9
14	LAO86860	0	1	11	23	23	17	31	20	9	2	13	14
14	LAO86861	1	0	2	0	0	0	0	0	0	2	1	1
14	SEN000455	32	35	16	23	26	19	16	24	29	19	21	19
14	BAO02120	16	21	20	17	37	15	14	19	31	19	23	20
14	BAO735	15	12	10	8	11	6	7	7	8	9	8	6
14	BAO736	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO737	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO738	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87327	14	27	18	18	23	15	28	16	14	12	10	29
14	LAO039092	0	0	0	0	0	0	0	0	0	0	0	5
14	LAO133498	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO039093	0	0	0	0	0	0	0	0	0	0	0	20
14	LAO039094	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO039095	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000457	54	50	51	51	50	45	41	49	45	41	46	49
14	SEN000458	9	9	14	9	9	8	8	8	9	8	9	9
14	LAO85649	13	6	8	9	9	8	12	10	10	8	8	6
14	LAO85646	13	14	14	12	12	11	10	13	5	7	6	9
14	BAO975	3	4	5	4	5	2	3	4	3	3	4	5
14	SEN000459	9	6	7	7	8	6	6	7	7	6	7	8
14	SEN000460	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000460	19	16	18	20	22	23	21	22	24	17	25	19
14	HOL038067	27	29	40	34	54	43	33	63	43	39	21	14
14	SEN000908	13	9	6	9	4	10	4	5	7	5	5	7
14	SEN000905	18	16	11	15	12	11	13	11	13	12	12	12
14	SEN000906	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000907	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87407	12	13	5	6	6	3	8	6	4	2	1	0
14	HOL3509	39	35	37	41	31	46	65	51	67	49	50	56
14	SEN000461	23	22	22	21	24	20	19	15	20	18	18	19
14	LAO85653	2	0	1	11	1	1	7	8	4	6	4	2
14	SEN000909	34	30	29	21	24	22	24	23	28	24	20	32
14	HOL141216	15	23	22	21	17	14	14	15	26	19	11	21
14	SEN000462	27	34	32	20	34	22	23	20	21	23	26	35
14	HOL140813	37	40	36	15	23	25	22	34	47	36	34	41
14	SEN000463	47	30	28	19	13	11	13	14	20	15	14	18
14	SEN000464	27	35	26	26	33	29	33	32	29	25	25	26
14	SEN000465	31	48	33	33	67	32	35	44	48	41	44	44
14	SEN000466	49	43	36	35	35	30	28	36	37	33	32	30
14	LAO265291	32	29	22	30	23	20	19	20	23	20	20	22
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO035507	0	0	0	0	0	0	0	0	0	0	0	9
14	SEN000468	25	22	28	33	31	24	23	28	26	28	32	32
14	SEN000469	23	28	23	23	24	22	22	23	26	29	30	30
14	LAO88379	39	30	35	39	40	31	34	34	37	40	37	43

14	SEN000470	47	47	44	41	46	43	41	41	49	34	46	42
14	SEN000471	4	4	3	2	2	1	1	5	3	1	2	2
14	SEN000472	26	26	26	26	26	26	26	31	17	5	30	17
14	LAO87794	20	12	15	12	14	13	12	13	14	14	15	14
14	SCH000473	18	14	13	15	15	12	14	14	18	14	15	12
14	SEN000474	43	32	41	16	17	8	8	15	21	18	19	8
14	SEN000475	52	45	47	41	39	45	37	44	46	39	40	38
14	SEN000476	35	31	33	31	30	11	13	14	17	14	14	16
14	HOL037732	29	27	23	25	25	25	28	26	32	30	20	21
14	SEN000477	10	9	10	18	18	28	14	13	13	9	10	10
14	SEN000478	19	19	20	20	17	15	15	16	16	15	16	16
14	SEN000479	17	16	22	23	20	0	0	0	0	0	0	0
14	SEN000480	16	21	17	22	18	18	21	17	24	18	21	21
14	SEN000481	27	32	29	23	25	23	28	32	27	25	29	25
14	MAD003949	21	20	20	16	20	17	18	24	13	4	3	8
14	SEN000543	16	17	14	23	18	14	15	14	17	12	13	13
14	LAO035287	0	0	0	0	0	0	0	0	0	0	4	4
14	SEN000482	41	46	43	42	42	39	40	44	47	40	49	42
14	MAD003941	25	18	12	10	13	7	4	11	19	13	7	8
14	LAO035288	0	0	0	0	0	0	0	0	0	0	0	45
14	SEN000677	17	14	16	15	21	21	18	23	26	20	20	18
14	LAO301739	0	0	0	0	0	0	0	0	0	0	24	46
14	SEN000483	47	52	52	52	54	50	49	56	64	70	63	56
14	HOL2540	8	10	7	7	7	7	6	7	8	7	13	7
14	LAO89242	15	15	15	15	17	12	11	11	13	12	12	18
14	MAD006646	22	20	18	20	19	20	21	22	26	19	19	20
14	SEN000485	26	17	17	19	20	15	14	16	19	13	16	16
14	SEN000486	16	14	12	12	12	8	11	19	22	19	19	15
14	MAD006639	53	51	37	29	30	18	26	26	12	24	22	12
14	MAD006640	12	12	11	13	12	12	11	13	13	13	12	12
14	MAD006641	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000487	11	5	6	9	8	4	6	7	9	10	8	8
14	HOL3720	36	31	24	24	22	23	20	24	22	20	23	20
14	SEN000489	11	9	13	13	11	10	12	11	11	11	11	11
14	SEN000519	20	19	23	22	21	19	21	24	24	32	24	23
14	LAO87116	1	21	18	20	20	18	11	11	17	12	20	6
14	SEN000491	10	10	11	14	11	6	6	3	4	1	2	3
14	SEN000618	26	29	28	26	26	31	33	32	36	36	30	27
14	SEN000493	12	17	14	14	18	14	16	18	21	15	15	13
14	SEN000494	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO039089	0	0	0	0	0	0	0	0	0	0	0	18
14	LAO338006	72	62	55	63	71	56	51	62	68	76	76	79
14	HOL141213	5	1	1	2	2	1	2	1	0	2	1	1
14	LAO86186	9	7	5	8	8	6	8	9	9	6	7	6
14	HOL140812	15	15	20	16	18	23	12	15	15	16	13	15
14	SEN000492	43	48	38	42	36	33	12	35	38	29	45	37
14	SEN000935	3	5	5	5	8	12	16	16	15	13	11	11
14	SEN000939	69	50	49	52	52	41	44	52	55	45	57	48
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO243153	33	28	29	29	29	29	28	29	35	26	26	27
14	SEN000499	25	27	29	26	31	49	40	40	40	35	33	26
14	SEN000495	23	18	27	22	17	17	17	20	19	25	29	29
14	LAO590529	62	59	53	65	65	59	56	63	69	79	68	67
14	SEN000497	12	16	13	15	12	10	14	11	12	11	19	9
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14	LAO582929	12	20	19	12	13	9	10	29	25	24	20	17
14	SEN000498	20	16	20	20	22	18	19	18	24	23	23	23
14	SEN000500	24	29	28	30	31	24	27	25	27	23	22	23
14	SEN000501	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000501	33	45	32	23	35	35	36	37	40	34	36	31
14	SEN000502	48	53	56	52	38	24	26	31	29	28	28	28
14	LAO89174	0	0	0	0	0	22	25	25	25	22	25	23
14	LAO89175	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000503	18	16	15	13	14	14	12	16	25	16	21	21
14	SEN000504	22	26	19	18	20	15	24	21	18	19	17	20
14	SEN000505	19	18	21	25	20	19	20	27	23	18	11	12
14	SEN000506	12	22	15	16	16	11	17	18	22	19	19	20

14	SEN000507	12	9	11	19	15	14	13	15	17	16	14	12
14	SEN000508	58	54	54	105	52	38	41	56	49	55	43	40
14	SEN000509	15	22	16	21	24	23	27	22	25	22	24	23
14	SEN000510	18	13	14	18	15	15	13	15	8	19	13	11
14	SEN000511	23	25	24	25	24	23	24	23	33	24	26	24
14	SEN000512	1	1	0	1	0	1	0	1	3	4	5	7
14	SEN000513	16	16	14	13	16	11	12	12	13	13	13	13
14	SEN000514	21	20	19	15	14	13	13	15	20	18	18	19
14	LAO87787	2	1	3	4	4	4	3	3	5	4	7	3
14	SEN000515	39	41	42	46	46	39	47	44	44	42	44	41
14	SEN000516	3	10	4	3	5	4	4	9	11	8	7	2
14	HOL038316	11	15	17	14	23	15	14	17	21	25	22	25
14	LAO590685	18	18	15	16	19	15	16	18	20	18	20	16
14	LAO87752	0	0	0	0	0	0	0	0	0	24	24	24
14	LAO299220	16	52	25	23	23	27	18	23	23	19	12	16
14	SEN000518	23	20	25	22	29	27	27	35	35	35	30	27
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000522	11	7	3	15	8	2	1	2	5	7	5	2
14	LAO271584	33	26	29	25	26	19	24	35	30	33	51	48
14	LAO85591	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000523	10	12	9	9	10	9	8	12	13	22	18	12
14	SEN000524	24	23	22	19	20	21	20	20	20	76	59	40
14	SEN000525	26	29	19	22	21	16	15	18	18	18	10	6
14	LAO035511	0	0	0	0	0	0	0	0	0	0	0	19
14	SEN000520	34	36	33	33	35	27	28	30	35	30	31	30
14	LAO271779	9	7	6	5	7	9	9	8	11	9	7	9
14	SEN000521	38	45	32	29	34	32	31	29	38	34	33	35
14	SEN000527	18	13	10	12	12	11	11	13	16	12	13	20
14	SEN000528	13	11	12	10	12	8	6	9	14	14	12	14
14	LAO035289	0	0	0	0	0	0	0	0	0	0	0	15
14	SEN000529	51	65	65	65	70	69	56	60	63	55	64	67
14	SEN000526	2	2	1	4	2	6	4	2	6	9	2	7
14	SEN000530	23	21	26	24	22	20	21	26	26	24	21	22
14	BAO02083	4	4	4	7	7	5	6	6	7	5	5	4
14	SEN000545	9	7	6	7	8	5	3	4	4	10	6	2
14	SEN000546	15	15	12	14	14	11	10	10	12	11	13	8
14	SEN000547	48	43	45	40	42	33	39	35	42	36	45	57
14	HOL038317	5	4	6	5	5	5	4	5	6	6	6	5
14	SEN000548	25	24	24	25	26	23	21	23	25	22	26	22
14	SEN000549	12	12	11	11	11	9	9	5	14	9	9	6
14	SEN000550	13	15	16	17	12	10	10	13	12	13	13	13
14	SEN000551	8	11	9	8	9	10	5	9	9	9	10	10
14	SEN000552	50	51	51	52	58	55	57	71	68	46	42	42
14	SEN000553	29	40	31	28	34	27	25	28	31	32	33	36
14	SEN000554	30	27	22	27	23	17	20	18	21	16	25	26
14	SEN000555	24	27	24	29	32	24	26	29	35	28	24	26
14	SEN000557	21	19	18	22	20	15	18	21	22	18	17	21
14	HOL037727	13	13	14	14	12	17	20	20	25	14	20	4
14	LAO178131	0	0	0	0	0	0	0	0	0	0	0	11
14	SEN000556	21	16	34	38	34	29	28	30	30	26	24	22
14	HOL037729	43	51	50	53	50	34	34	38	36	36	38	41
14	SEN000558	1	1	16	21	23	17	17	13	10	5	7	0
14	HOL038454	52	51	54	49	25	35	42	55	69	25	26	27
14	HOL037730	14	19	16	17	14	13	15	16	15	14	17	18
14	LAO243154	61	61	61	61	61	61	80	88	99	94	79	100
14	LAO86495	27	10	31	12	12	22	17	12	9	9	20	22
14	SEN000559	45	34	33	36	28	34	49	61	45	47	43	48
14	SEN000560	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000562	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000564	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000592	10	14	11	10	13	6	5	6	14	14	18	16
14	SEN000561	18	19	15	17	16	12	13	24	22	15	11	10
14	SEN000562	7	6	5	6	7	7	4	6	5	7	5	6
14	LAO87328	22	23	20	23	21	21	20	22	21	27	26	21
14	SEN000566	15	17	12	16	17	12	14	13	9	17	13	14

14	LAO243537	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000564	3	10	8	14	20	9	8	7	6	8	8	6
14	SEN000565	39	42	36	41	54	49	40	39	38	38	37	41
14	SEN000567	23	18	18	18	15	19	18	23	29	35	27	22
14	SEN000568	19	19	16	19	19	14	17	18	19	23	22	19
14	LAO272486	31	27	26	33	22	21	20	22	17	18	22	25
14	SEN000570	22	18	17	23	22	26	28	30	27	22	17	18
14	HOL039116	33	32	34	32	31	35	32	55	32	31	31	34
14	SEN000571	23	16	13	21	16	19	20	23	21	25	17	18
14	LAO265720	9	12	9	12	14	10	6	12	16	17	16	14
14	SEN000572	19	19	11	20	18	22	22	22	20	18	22	22
14	SEN000573	33	33	18	24	25	17	22	29	29	34	32	37
14	SEN000575	13	8	4	5	6	7	8	7	8	11	10	8
14	SEN000576	31	34	22	33	29	28	22	31	31	35	32	30
14	SEN000577	16	21	18	26	20	22	20	23	24	26	23	19
14	HOL038943	17	21	26	28	18	19	17	18	13	25	16	14
14	SEN000578	35	33	29	38	30	40	30	40	38	47	39	44
14	HOL0616	24	20	14	11	24	16	22	18	14	29	19	14
14	SEN000579	46	57	50	60	48	41	44	42	47	57	51	53
14	SEN000580	23	18	17	20	19	26	22	15	18	26	20	15
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO035286	0	0	0	0	0	0	0	0	0	0	0	20
14	SEN000581	8	10	10	16	13	12	14	12	11	12	10	11
14	SEN000582	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000586	27	24	36	37	36	30	28	36	28	23	19	33
14	SEN000587	16	17	14	15	14	12	12	14	13	17	16	17
14	SEN000588	24	20	20	24	23	22	20	22	21	25	22	21
14	LAO298143	53	54	50	36	27	31	24	35	22	32	36	37
14	SEN000590	31	33	25	32	31	36	36	35	31	40	31	24
14	HOL038940	23	20	15	16	13	7	7	9	9	19	9	20
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14	SEN000593	25	29	22	18	16	16	16	13	11	13	17	20
14	SEN000584	18	22	18	22	18	17	20	19	16	21	23	19
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14	SEN000582	20	28	20	27	23	26	22	24	19	21	19	19
14	SEN000594	42	41	34	42	40	39	31	41	35	37	35	34
14	SEN000595	13	13	9	11	10	11	10	15	12	13	11	9
14	SEN000596	18	18	14	20	23	22	16	21	20	23	22	19
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14	SEN000598	30	34	36	37	24	31	25	26	23	28	30	29
14	SEN000599	17	15	7	14	11	13	13	15	11	12	13	13
14	SEN000600	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036776	20	19	17	21	22	28	25	27	30	31	29	29
14	SEN000600	12	10	8	12	10	11	9	13	11	14	12	13
14	HOL141224	8	8	4	5	5	12	5	5	4	6	4	6
14	SEN000601	8	10	2	2	1	5	1	2	1	1	1	2
14	LAO87737	0	0	0	0	0	0	0	0	0	0	0	0
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14	SEN000602	18	17	14	19	18	14	14	15	15	20	16	16
14	BAO01640	2	5	6	10	9	9	6	9	7	8	8	10
14	SEN000603	33	41	30	44	34	28	38	35	32	47	41	47
14	LAO582870	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000604	21	21	21	28	22	28	22	28	16	21	20	23
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14	SEN000606	18	17	18	24	20	18	21	18	18	23	18	13
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO129477	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO85838	12	9	12	8	8	9	6	9	13	14	8	14
14	SEN000607	14	13	15	14	15	14	16	16	14	18	14	13
14	SEN000608	18	16	18	27	28	26	26	28	25	28	26	24
14	SEN000609	13	13	12	16	16	18	14	15	15	14	14	13
14	HOL037728	11	10	13	11	20	15	16	17	10	13	22	9
14	SEN000610	3	3	3	4	4	9	6	6	4	5	9	4
14	SEN000611	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO133437	48	34	97	71	198	40	31	71	119	77	60	90
14	LAO486850	508	550	714	293	510	591	335	453	523	342	303	84

14	BAO843	17	33	26	17	15	16	13	47	17	9	10	10
14	SEN000611	39	28	27	28	44	24	31	26	36	36	32	32
14	SEN000612	7	14	18	14	12	11	9	10	13	11	12	12
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14	HOL140804	18	13	18	4	4	14	28	26	30	38	31	32
14	LAO81830	0	0	0	0	1	0	0	0	0	0	0	0
14	LAO81783	0	4	4	4	0	0	0	0	1	0	0	0
14	LAO81825	0	1	1	1	0	0	0	0	0	1	0	0
14	LAO81782	0	1	1	1	0	0	1	0	0	0	14	17
14	LAO81826	0	1	1	1	0	0	3	1	0	0	6	4
14	LAO81785	0	0	0	0	1	12	22	12	12	30	6	1
14	LAO81784	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO81786	0	3	3	3	6	2	4	4	4	3	14	12
14	LAO338149	23	18	25	25	25	20	23	26	37	25	22	23
14	LAO338150	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO088270	0	0	0	0	0	0	0	0	21	20	17	18
14	HOL140818	19	10	10	6	11	11	6	9	10	9	7	8
14	LAO297979	75	97	73	32	50	64	33	34	26	22	21	23
14	SEN000613	19	14	10	5	11	13	16	15	20	22	17	14
14	SEN000614	21	24	19	20	19	21	22	18	23	18	17	13
14	SEN000615	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO249	12	18	17	17	9	26	14	20	23	18	22	16
14	SEN000615	16	17	10	17	22	6	10	4	3	2	2	2
14	BAO455	19	19	11	13	17	27	37	31	20	15	17	14
14	SEN000616	38	40	27	45	37	31	28	29	26	35	36	26
14	SEN000817	8	11	9	8	8	7	7	8	12	28	1	9
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14	SEN000819	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000820	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000821	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000822	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038066	41	31	56	29	30	17	31	21	16	14	19	22
14	HOL038067	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000619	6	6	8	8	9	9	9	8	8	7	6	5
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1345	0	0	0	0	0	0	0	0	0	0	0	0
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14	LAO87680	34	39	38	46	40	30	32	40	37	38	34	38
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14	LAO244490	0	0	0	0	0	0	0	7	8	8	9	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141209	9	6	6	5	5	4	5	6	6	4	6	5
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140815	15	23	20	13	17	18	25	37	33	27	29	29
14	HOL140816	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271321	51	61	58	86	57	47	51	58	66	64	65	65
14	LAO89818	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO89819	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89820	7	8	10	16	16	14	15	18	18	15	18	14
14	LAO89821	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89822	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87796	35	20	18	15	14	15	16	21	22	9	13	12
14	LAO88545	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO01019	4	5	7	8	13	7	4	3	16	12	15	14
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000621	14	12	10	10	7	6	9	10	10	8	9	9
14	LAO87119	37	40	39	43	55	40	38	39	45	39	36	33
14	SEN000623	11	11	9	9	10	7	8	9	8	13	7	8
14	SEN000624	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000625	7	5	6	8	10	6	9	11	13	8	11	10
14	SEN000626	12	12	11	13	12	12	11	13	13	13	12	12

14	LAO179181	22	23	19	22	20	12	19	25	22	18	20	15
14	HOL036783	8	7	9	7	9	7	7	9	15	10	7	7
14	SEN000624	12	4	4	6	7	5	7	4	7	5	4	4
14	LAO87330	19	19	18	21	20	16	19	27	30	16	16	17
14	SEN000626	18	19	23	22	22	16	19	20	22	18	20	17
14	LAO486378	26	18	15	26	36	65	83	68	38	23	21	21
14	BAO1171	1	3	4	9	17	7	9	16	15	9	4	2
14	BAO1172	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1173	0	0	0	0	0	0	0	0	1	1	0	1
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14	LAO300017	14	13	11	15	16	10	14	13	12	11	15	11
14	SEN000627	23	24	20	25	27	23	30	28	39	29	27	31
14	SEN000628	41	42	41	43	43	39	40	39	43	41	49	55
14	LAO230251	13	8	6	8	9	6	10	9	11	16	12	12
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14	SEN000631	25	23	26	30	28	22	21	33	33	30	33	36
14	LAO177442	0	0	0	0	0	0	0	0	0	0	30	37
14	HOL036785	28	30	29	34	24	39	41	35	52	37	41	32
14	SEN000632	10	14	16	17	16	13	15	18	19	14	18	19
14	HOL037513	11	13	9	3	6	2	2	3	10	17	12	6
14	LAO85853	19	17	13	16	17	15	17	18	21	21	25	18
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14	HOL036777	30	11	5	8	7	5	4	5	5	5	4	2
14	HOL036784	24	25	15	14	21	15	17	14	14	12	19	17
14	HOL036785	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000633	18	18	14	14	10	7	10	6	5	5	7	21
14	SEN000634	6	0	10	3	4	3	11	5	21	11	12	10
14	SEN000635	19	16	14	15	12	11	14	14	13	12	12	12
14	SEN000636	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000636	23	18	18	18	18	16	18	19	20	20	22	23
14	SEN000637	27	45	35	38	35	33	26	36	30	29	35	26
14	SEN000638	9	8	5	0	12	4	6	7	9	10	7	7
14	SEN000639	17	16	18	19	17	14	12	16	16	15	13	16
14	SEN000640	12	11	10	13	14	14	10	15	16	14	13	11
14	SEN000641	15	17	13	15	16	13	11	15	12	12	11	13
14	HOL140810	13	12	11	12	13	10	14	11	12	11	9	14
14	LAO85424	16	14	12	12	12	11	11	15	12	12	13	11
14	LAO271669	0	1	0	1	0	1	1	1	0	1	0	1
14	HOL036827	1	0	0	0	1	0	0	0	0	0	1	1
14	SEN000642	23	24	17	16	22	16	18	18	17	15	20	14
14	SEN000752	44	49	45	48	52	43	42	42	49	47	44	41
14	LAO87935	24	20	20	28	25	19	17	19	22	23	19	21
14	SEN000644	11	11	16	14	19	10	13	11	13	10	12	9
14	BAO02233	1	2	1	2	1	1	2	2	3	2	6	2
14	SEN000645	23	13	16	14	14	9	15	12	18	11	15	14
14	SEN000646	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000646	29	24	25	26	26	23	28	24	27	25	22	21
14	SEN000647	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO572103	23	21	23	23	23	23	23	23	23	23	23	23
14	SEN000647	29	28	27	37	30	30	23	28	28	29	28	26
14	LAO178152	0	0	0	0	0	0	0	0	0	0	0	34
14	LAO86868	4	3	4	6	5	4	5	4	3	4	5	4
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14	LAO582815	14	12	8	11	13	11	10	13	11	13	11	13
14	LAO296522	7	16	14	20	15	12	13	11	12	12	11	11
14	LAO296523	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1821	40	13	3	0	1	0	1	0	1	2	2	4
14	SEN000649	6	6	6	5	4	4	5	8	9	18	14	16
14	LAO87382	15	10	9	11	9	10	6	9	9	13	11	14
14	LAO178798	13	14	18	16	12	13	12	14	10	10	12	10
14	LAO178799	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO178800	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000651	23	25	19	25	25	24	23	28	24	27	24	29
14	LAO298191	34	41	31	38	34	32	31	37	31	34	38	46
14	SEN000652	13	29	16	7	5	6	8	15	5	7	6	6
14	SEN000653	18	15	11	18	19	22	19	22	21	23	19	17
14	LAO272270	14	23	16	22	18	17	18	21	20	23	22	21
14	SEN000654	13	10	6	8	8	6	7	4	7	5	5	5

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14	LAO243155	12	12	12	12	12	12	22	23	20	26	27	29
14	SEN000700	16	19	16	17	16	19	15	18	14	18	15	15
14	SEN000721	23	32	29	19	17	32	23	23	0	0	0	0
14	LAO87333	12	14	9	13	14	16	14	15	12	13	12	12
14	SEN000723	12	17	18	19	19	21	16	18	16	16	12	14
14	SEN000724	9	8	5	7	6	5	8	9	7	8	9	7
14	HOL140812	5	7	6	3	4	8	5	6	4	4	6	7
14	SEN000725	21	21	16	22	25	27	27	31	30	29	28	28
14	SEN000726	29	29	25	32	29	28	27	31	29	28	23	26
14	LAO88402	20	4	7	10	7	10	10	14	16	17	17	8
14	BAO01503	10	15	23	10	13	11	12	8	6	18	20	9
14	HOL1993	9	15	7	7	7	9	8	8	9	11	10	8
14	SEN000733	36	57	38	36	36	37	33	36	33	31	29	28
14	LAO333316	0	0	0	0	0	0	0	14	13	13	12	10
14	BAO304	8	11	9	13	17	20	9	15	7	9	8	5
14	HOL039125	13	11	8	12	15	14	12	15	13	14	12	17
14	HOL140812	3	4	4	3	3	4	7	9	8	9	7	7
14	SEN000728	42	46	37	44	39	36	32	40	35	46	31	27
14	SEN000729	21	22	19	23	24	23	22	27	22	25	24	24
14	LAO265723	7	10	6	9	7	9	7	10	7	8	8	8
14	HOL038942	17	22	19	41	31	19	33	25	25	24	20	16
14	HOL038943	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000731	33	36	22	30	26	27	27	24	17	20	23	23
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14	SEN000740	10	13	10	14	14	10	12	15	16	17	12	12
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14	HOL141216	21	27	26	30	27	34	46	45	41	25	19	21
14	LAO279319	13	20	12	13	13	15	10	15	16	15	12	14
14	LAO279320	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279321	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO279323	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279324	36	35	28	32	26	29	26	31	32	32	28	33
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14	HOL036778	1	4	4	2	3	1	2	2	3	2	2	1
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14	HOL036780	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL0790	6	8	6	16	26	20	21	21	26	34	33	28
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14	LAO87329	14	13	10	13	12	13	13	17	13	14	14	13
14	HOL140811	19	19	20	19	20	14	12	23	18	21	20	16
14	LAO298012	10	13	12	15	15	14	14	11	12	18	16	13
14	LAO496101	42	45	38	49	42	37	34	41	35	44	29	28
14	SEN000738	39	39	22	31	28	28	24	30	36	37	25	30
14	SEN000739	23	22	17	22	18	21	18	23	21	21	21	19
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14	SEN000741	17	20	15	18	21	23	15	19	16	23	23	18
14	SEN000742	2	1	2	1	2	1	1	1	1	1	1	0
14	SEN000743	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000743	34	31	33	41	36	31	32	40	47	47	41	30
14	SEN000744	16	12	5	13	16	9	13	11	10	11	10	14
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14	HOL141210	14	14	11	14	11	12	12	12	6	7	10	6
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14	HOL140810	0	0	0	0	1	0	0	0	0	0	0	0
14	LAO89245	1	2	2	2	7	22	10	9	9	18	14	11
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL141218	33	22	17	27	29	24	39	31	33	34	22	21
14	BAO737	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO738	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000747	23	28	37	24	18	22	24	33	25	33	24	27

14	LAO178163	28	15	23	23	23	23	23	23	23	23	23	30
14	LAO284468	44	33	30	38	38	45	36	53	37	44	35	31
14	LAO87435	16	22	18	22	30	32	40	37	32	29	40	26
14	LAO272556	33	31	24	30	22	34	30	36	37	53	44	54
14	LAO272557	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272558	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140800	6	6	6	7	6	5	6	6	7	7	8	7
14	SEN000750	6	5	5	4	5	3	4	4	4	6	8	9
14	LAO265760	7	11	7	6	5	6	7	7	8	10	10	10
14	LAO265761	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO243438	0	0	0	0	0	0	3	14	16	7	4	8
14	LAO243439	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1304	121	129	112	132	141	160	196	203	145	171	233	229
14	LAO86991	45	49	38	46	43	39	40	46	39	34	37	53
14	LAO86992	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86993	121	129	112	132	141	160	196	203	145	171	233	229
14	LAO86994	45	49	38	46	43	39	40	46	39	34	37	53
14	LAO86995	18	23	12	13	10	10	14	17	22	17	27	41
14	LAO86996	12	15	7	11	22	12	12	16	15	9	10	19
14	LAO86997	17	19	20	22	30	21	17	25	34	28	29	29
14	LAO86998	37	34	37	41	49	40	43	43	43	43	94	100
14	LAO86999	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO486439	14	19	19	20	20	20	20	20	44	37	32	21
14	BAO01663	6	3	0	0	0	0	0	0	1	0	0	0
14	HOL140805	2	4	4	10	9	7	7	10	10	12	8	11
14	LAO89336	0	0	0	8	17	4	6	0	0	0	0	0
14	LAO89337	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO298157	18	23	12	13	10	10	14	17	22	17	27	41
14	LAO86821	12	15	7	11	22	12	12	16	15	9	10	19
14	SEN000753	17	19	20	22	30	21	17	25	34	28	29	29
14	LAO176930	37	34	37	41	49	40	43	43	43	43	94	100
14	LAO176931	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO176932	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL2175	16	2	2	3	4	6	13	17	13	15	10	18
14	BAO2600	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO2601	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2602	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000755	27	19	18	16	15	29	26	18	19	16	18	17
14	SEN000756	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1148	11	10	11	13	12	11	11	11	14	13	12	13
14	HOL140809	18	22	21	23	19	18	11	8	3	2	2	12
14	SEN000757	39	13	14	12	12	8	53	36	21	23	16	19
14	SEN000758	19	21	17	16	17	18	21	21	24	21	23	23
14	SEN000759	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000760	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037726	6	10	7	20	18	7	19	34	20	19	24	22
14	HOL140819	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000759	21	15	16	25	27	25	24	27	36	25	22	27
14	LAO017693	21	12	11	12	12	4	9	9	9	9	13	15
14	LAO017686	41	26	23	29	26	26	26	26	26	26	24	26
14	LAO264204	27	28	23	23	24	20	19	21	16	16	17	21
14	HOL125	0	0	0	1	2	0	0	0	0	0	0	0
14	BAO02072	19	20	9	14	14	13	11	10	14	16	14	15
14	BAO1803	9	16	13	14	14	10	0	27	18	13	12	10
14	LAO178287	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO1257	25	27	27	32	31	26	27	34	35	29	27	29
14	BAO01713	9	8	8	17	8	7	6	7	14	8	9	12
14	BAO1541	23	21	18	9	6	7	4	21	23	19	20	22
14	HOL140807	13	14	14	13	10	9	9	10	12	8	10	8
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2054	17	7	1	9	11	7	9	11	13	8	13	12
14	BAO01612	29	10	4	9	8	7	9	9	8	7	9	9
14	LAO88000	8	12	18	26	25	24	31	22	26	15	5	1
14	BAO1233	16	13	12	11	14	11	10	15	13	13	13	16
14	LAO87786	3	0	1	0	0	0	2	7	6	5	5	5
14	BAO1327	39	23	23	27	40	24	23	27	31	27	32	51
14	BAO1602	21	16	17	22	25	23	17	25	28	21	22	28

14	BAO21	7	13	9	17	18	15	15	23	18	18	18	23
14	BAO708	15	13	14	13	15	12	12	13	15	13	12	16
14	LAO87356	27	36	49	53	38	28	22	27	25	21	28	23
14	LAO87357	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87358	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO995	42	32	30	32	31	31	28	37	36	28	31	41
14	BAO996	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO997	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO174	38	28	18	27	26	24	28	34	23	19	20	37
14	BAO175	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88556	0	0	0	0	1	0	0	0	0	0	0	0
14	LAO273000	5	4	4	5	6	4	7	6	8	5	5	5
14	LAO273001	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO273002	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141229	27	33	22	28	30	22	32	38	26	17	21	20
14	HOL141230	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272923	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO272924	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272925	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272926	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140801	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140802	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141215	22	15	18	16	15	15	19	18	21	17	19	14
14	BAO1434	10	2	3	5	4	4	5	6	6	6	2	1
14	BAO01131	10	9	9	9	11	8	8	12	13	10	9	8
14	HOL140815	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140816	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140817	0	0	0	0	3	4	0	7	4	1	2	0
14	HOL140818	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL039347	16	15	16	12	15	12	12	9	13	11	13	13
14	BAO1967	7	6	6	7	9	8	12	12	11	9	11	17
14	LAO87352	15	2	3	10	10	13	0	0	0	0	1	0
14	LAO87353	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO179245	1	1	1	0	2	2	0	1	11	4	1	7
14	LAO179246	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO179247	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO129086	33	33	25	29	25	25	24	35	23	26	28	28
14	LAO271670	1	1	1	3	5	14	14	18	16	15	18	25
14	LAO85904	4	12	12	11	6	2	4	4	1	2	2	1
14	LAO85905	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO02026	15	15	14	16	18	10	14	13	18	14	17	20
14	BAO02027	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO02028	16	15	16	12	15	12	12	9	13	11	13	13
14	BAO02029	7	6	6	7	9	8	12	12	11	9	11	17
14	BAO02030	15	2	3	10	10	13	0	0	0	0	1	0
14	BAO02031	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO02032	1	1	1	0	2	2	0	1	11	4	1	7
14	LAO87378	8	8	11	4	8	8	8	9	11	9	9	9
14	LAO87379	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1934	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO1935	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141224	58	36	40	38	56	27	24	36	36	36	73	41
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140818	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140819	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL4448	0	0	0	0	0	1	0	0	0	3	0	0
14	LAO279637	32	15	25	32	18	8	9	23	39	35	38	42
14	BAO43	11	11	11	12	11	9	11	12	12	11	11	12
14	HOL141216	34	35	13	22	18	20	19	20	16	22	11	11
14	LAO271646	25	22	24	24	21	21	22	15	16	19	22	31
14	LAO272908	5	6	5	6	5	6	6	6	8	8	6	7
14	BAO0511	12	14	14	17	13	12	10	15	13	13	9	12
14	BAO0512	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL039074	1	2	1	1	2	0	1	1	1	6	10	14
14	LAO88111	11	13	11	13	12	12	10	12	12	20	23	14
14	LAO88112	12	12	11	13	12	12	11	13	13	13	12	12

14	LAO87247	1	1	0	0	1	1	1	1	1	2	3	0
14	BAO555	32	45	42	28	23	26	22	25	28	34	27	29
14	BAO1816	22	14	16	15	21	25	28	30	31	33	21	20
14	BAO1817	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279652	36	16	10	20	22	23	36	18	18	23	17	16
14	LAO86827	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO272997	3	24	20	22	26	19	20	25	25	23	25	19
14	HOL13	21	22	19	28	23	21	25	19	21	24	26	22
14	LAO333557	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO271850	1	1	4	2	2	2	2	3	2	2	5	7
14	LAO87973	1	1	1	18	15	38	24	55	48	59	51	53
14	BAO38	12	28	20	25	23	18	20	23	27	17	25	23
14	BAO01390	31	38	31	46	38	29	30	42	55	42	42	37
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000763	37	25	18	29	24	26	22	26	26	28	25	27
14	SEN000764	32	45	42	28	23	26	22	25	28	34	27	29
14	SEN000765	22	14	16	15	21	25	28	30	31	33	21	20
14	SEN000766	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000767	36	16	10	20	22	23	36	18	18	23	17	16
14	SEN000768	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000769	3	24	20	22	26	19	20	25	25	23	25	19
14	SEN000770	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000771	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000772	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140801	18	18	16	17	21	12	13	14	8	9	7	12
14	HOL140802	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140818	0	0	0	0	1	0	0	0	0	0	0	0
14	LAO89333	0	0	0	0	6	5	4	6	12	6	5	6
14	LAO89334	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO264501	36	47	37	40	18	18	17	22	21	22	21	20
14	LAO88247	16	19	15	17	18	18	16	21	21	21	27	23
14	BAO2357	24	31	22	27	27	27	12	10	10	7	18	30
14	LAO87332	7	4	11	16	16	16	18	19	17	21	18	19
14	SEN000766	0	1	1	1	1	1	1	4	4	4	4	4
14	SEN000767	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86737	15	11	9	16	10	18	17	21	16	11	10	11
14	SEN000768	13	15	8	12	14	16	15	17	13	18	16	15
14	SEN000770	23	12	26	23	19	16	17	17	17	17	12	8
14	LAO85513	26	34	28	21	9	15	8	7	13	17	37	15
14	LAO85514	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO583195	12	9	9	16	18	36	16	41	35	22	17	16
14	SEN000771	21	27	21	24	23	26	26	29	22	34	28	28
14	SEN000772	12	11	10	12	19	14	14	20	14	14	15	12
14	LAO265533	14	22	18	11	12	16	14	15	14	45	17	23
14	LAO265534	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000773	12	10	9	12	10	8	12	12	11	16	11	12
14	SEN000774	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000775	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO281824	13	14	15	20	17	18	12	7	7	13	3	8
14	SEN000774	52	35	26	42	33	47	41	42	28	29	25	12
14	SEN000775	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000776	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272723	11	12	18	24	20	10	8	10	8	10	8	7
14	LAO272724	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271858	22	17	20	30	35	38	35	38	39	37	35	39
14	LAO265716	21	23	21	24	22	23	27	23	17	8	8	7
14	LAO265717	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO265718	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO013	16	15	13	21	13	13	12	14	13	15	14	9
14	BAO116	27	35	24	12	37	35	31	34	33	33	24	15
14	BAO841	22	25	19	34	26	26	32	48	40	42	25	23
14	BAO842	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO843	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO844	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO845	12	12	11	13	12	12	11	13	13	13	12	12

14	SEN000778	21	22	18	20	20	22	18	22	22	21	26	22
14	SEN000777	20	18	17	20	16	16	20	19	16	19	16	19
14	LAO87411	10	9	8	11	11	8	7	8	9	12	7	4
14	LAO87412	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2501	4	4	6	5	5	12	17	17	13	14	16	13
14	BAO2502	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2503	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272744	24	11	11	12	12	12	17	18	19	16	16	16
14	LAO36872	0	0	0	0	0	0	0	28	38	34	39	28
14	LAO316655	56	51	41	49	43	40	35	26	19	23	27	24
14	LAO271637	29	37	27	33	29	29	32	38	40	43	34	33
14	BAO138	44	67	44	76	58	80	53	72	59	69	62	63
14	LAO107055	1	2	1	2	1	21	8	10	1	3	7	5
14	LAO107053	0	0	0	1	0	1	0	0	0	0	1	1
14	LAO304291	5	6	5	6	8	14	17	13	18	20	17	14
14	LAO107062	11	36	17	29	18	17	19	13	11	12	18	15
14	LAO107054	15	18	12	15	16	13	15	11	13	19	16	12
14	LAO304293	0	1	2	3	5	6	3	3	4	5	6	6
14	SEN000779	53	25	17	26	23	32	14	25	19	19	14	23
14	SEN000780	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000780	0	0	0	0	0	0	1	0	0	0	0	0
14	SEN000781	24	17	23	31	28	25	24	23	19	22	20	24
14	SEN000782	18	16	19	23	17	14	16	16	24	26	28	23
14	SEN000783	32	32	28	34	28	27	30	34	31	35	31	28
14	SEN000784	11	11	8	11	10	11	12	12	10	11	10	12
14	SEN000785	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO85842	6	1	6	26	20	18	9	12	6	6	14	18
14	LAO86220	0	0	0	0	1	0	0	0	0	1	0	1
14	LAO179177	12	18	13	14	9	10	8	12	10	11	10	10
14	LAO281873	14	14	10	14	11	12	11	13	12	18	11	12
14	LAO179180	22	23	20	32	31	35	29	36	32	36	21	8
14	LAO179181	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO179182	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140819	16	17	10	15	13	14	15	15	13	14	12	13
14	LAO88201	11	10	10	12	15	17	9	15	9	6	6	13
14	LAO246088	0	0	0	0	0	0	13	11	9	14	6	7
14	LAO87167	12	11	13	14	13	15	11	10	20	34	30	26
14	LAO87168	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO87169	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO87170	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO87171	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO87172	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO87173	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO285830	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO87070	0	0	0	0	0	0	0	0	0	1	0	0
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO284450	9	6	11	20	15	15	11	15	16	16	14	12
14	HOL039349	9	11	8	11	10	8	9	8	9	10	11	9
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14	HOL141221	29	25	22	27	8	5	10	12	13	18	16	13
14	HOL141222	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141223	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141224	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO243536	0	0	0	0	0	0	0	3	16	9	13	0
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14	BAO773	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO299931	32	27	23	25	28	29	23	32	31	29	29	32
14	LAO299932	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO299933	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO299934	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO264395	29	24	7	6	12	12	12	12	12	12	12	29
14	HOL141228	0	0	0	0	0	0	0	0	0	0	0	0
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14	BAO001653	16	16	15	18	17	14	13	17	23	16	18	18
14	BAO001654	24	17	23	31	28	25	24	23	19	22	20	24
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14	BAO001656	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO279318	11	17	15	15	22	16	15	12	10	10	14	21
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL140801	0	0	0	0	0	0	0	0	9	11	10	16
14	HOL140802	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL140803	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL140804	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140805	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140806	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO243625	0	0	0	0	0	0	0	0	0	0	0	0
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14	LAO86492	22	16	21	26	23	22	28	24	23	19	21	22
14	LAO178813	16	14	12	14	23	18	18	23	22	18	21	28
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14	BAO02047	8	7	7	14	9	5	34	16	35	6	5	3
14	HOL140819	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140820	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL140821	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL140822	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO133408	0	0	0	0	0	0	0	0	0	0	0	0
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14	SEN000785	19	19	14	14	16	12	12	18	14	12	13	16
14	LAO86663	30	26	20	34	35	27	30	38	45	47	36	36
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036830	13	13	10	14	12	9	8	9	11	6	10	17
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14	SEN000786	20	18	17	19	18	16	18	23	24	20	20	23
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14	BAO1253	28	17	24	68	16	34	0	0	0	0	0	0
14	LAO88426	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000787	25	16	26	36	45	22	29	26	32	25	20	24
14	SEN000788	21	17	15	22	19	16	22	14	21	17	20	21
14	LAO272458	20	13	14	14	13	11	16	15	17	17	17	15
14	HOL036781	33	34	30	29	40	27	28	32	32	33	32	40
14	LAO87377	12	10	17	25	24	24	26	30	31	17	21	17
14	HOL1925	17	16	20	17	19	16	16	20	18	17	20	13
14	SEN000840	19	24	23	23	28	22	23	24	22	20	20	21
14	SEN000789	21	15	12	18	14	16	12	14	12	12	17	17
14	BAO1644	39	41	25	26	26	25	35	38	41	47	29	31
14	HOL141223	29	34	31	30	33	28	29	37	37	33	29	38
14	LAO88313	0	0	8	13	13	2	9	14	24	15	15	15
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14	LAO88315	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86507	16	14	13	15	16	14	14	17	15	17	17	20
14	SEN000792	14	14	11	14	10	12	14	17	13	12	11	13
14	HOL141224	11	12	9	12	12	10	11	13	11	10	10	19
14	LAO88213	15	15	12	14	16	15	19	18	15	10	12	16
14	HOL038318	12	12	14	16	14	14	13	10	16	13	11	15
14	LAO179092	0	0	1	0	0	0	0	0	0	0	0	0
14	LAO87087	12	12	0	0	0	0	0	0	0	0	0	0
14	SEN000791	27	21	29	24	27	24	26	20	35	27	34	25
14	BAO61	14	11	9	8	7	5	8	5	6	5	5	5
14	BAO62	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO63	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000792	18	16	19	23	17	14	16	16	24	26	28	23
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14	SEN000794	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL039068	1	0	3	1	4	0	1	2	1	2	1	3
14	SEN000793	27	18	18	18	15	9	19	21	17	16	15	21
14	LAO272878	26	25	25	22	25	24	21	28	27	26	25	29
14	LAO298262	20	20	17	18	21	21	19	21	23	18	20	23

14	SEN000796	13	13	13	16	13	10	10	11	16	15	16	11
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14	LAO86954	9	9	7	10	8	8	10	13	14	13	11	14
14	BAO2104	7	8	11	9	5	27	3	4	11	31	12	6
14	BAO2105	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271644	13	36	18	24	32	27	26	31	25	24	26	25
14	LAO85577	3	6	5	16	19	15	17	14	19	20	22	24
14	LAO85578	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86958	22	22	36	43	37	42	28	22	27	30	29	33
14	LAO272550	6	2	3	5	5	5	6	5	6	5	5	6
14	LAO272551	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL2991	8	9	7	8	8	8	7	8	10	18	12	8
14	HOL2992	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140814	17	18	16	17	19	16	15	16	20	20	25	41
14	LAO299119	10	12	11	13	13	10	11	15	14	14	12	13
14	LAO271542	12	15	12	15	13	13	12	15	15	13	14	15
14	BAO675	28	23	23	25	28	41	36	41	40	29	43	47
14	BAO676	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86956	5	4	3	4	4	6	7	8	8	7	8	10
14	LAO87252	0	3	4	5	11	3	3	4	4	8	23	16
14	LAO88971	0	0	0	0	0	0	0	0	0	0	0	0
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14	SEN000801	24	17	23	31	28	25	24	23	19	22	20	24
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14	BAO563	18	19	14	15	14	13	13	17	17	11	9	8
14	LAO264462	9	16	18	17	18	15	17	20	21	23	21	20
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14	HOL0912	23	23	21	24	26	23	24	22	23	23	23	24
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14	HOL039069	30	28	25	28	26	30	22	22	23	23	22	20
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14	LAO230229	10	14	11	10	1	0	7	10	3	7	7	7
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14	BAO01868	1	1	1	3	2	2	2	2	4	3	3	3
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14	LAO271859	23	28	15	19	13	16	15	14	11	13	11	11
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14	LAO271861	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271862	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89321	0	0	0	0	0	0	0	0	0	0	0	0
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14	LAO288256	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86959	29	37	41	54	39	32	22	36	27	32	37	33
14	LAO271645	2	1	2	1	2	2	1	3	1	2	1	0
14	LAO85851	10	13	14	14	13	10	10	10	10	11	13	11
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO298073	8	13	9	20	21	24	9	8	5	14	10	6
14	LAO271651	4	5	4	6	3	4	4	4	4	5	5	5
14	LAO178239	0	0	0	0	0	0	0	0	0	0	0	10
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO85827	0	0	0	0	0	0	0	0	0	0	0	0
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14	HOL140815	3	2	2	4	4	2	2	3	3	4	3	4
14	LAO271574	16	15	18	21	17	19	17	20	16	26	20	21
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14	BAO755	17	5	5	6	6	11	9	9	5	8	6	10
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14	LAO87178	15	1	0	5	4	4	5	4	4	1	1	1
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14	HOL140813	21	17	13	18	20	25	23	27	29	30	25	29
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14	SEN000803	7	10	10	10	8	9	8	9	9	13	16	7
14	SEN000805	22	23	25	26	23	20	16	21	20	14	12	11
14	LAO178800	12	12	13	16	15	17	14	16	13	17	13	12
14	HOL141211	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO85327	9	13	10	14	10	11	10	11	11	14	13	11
14	LAO85328	24	17	23	31	28	25	24	23	19	22	20	24
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14	LAO85331	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO017723	0	0	0	0	0	0	0	0	0	0	4	3
14	SEN000806	22	24	19	21	19	23	18	18	16	20	19	18
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14	LAO184684	0	0	0	0	0	0	7	9	5	11	14	14
14	SEN000807	9	15	17	21	13	16	11	13	10	9	15	14
14	LAO264712	5	11	11	20	11	6	5	7	3	4	2	3
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14	LAO179059	11	6	6	14	13	16	10	0	24	11	13	17
14	LAO179060	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO179061	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO179062	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO179063	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO179064	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO179065	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO86835	15	14	10	9	8	14	11	16	17	16	17	17
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14	SEN000809	24	17	23	31	28	25	24	23	19	22	20	24
14	SEN000810	18	16	19	23	17	14	16	16	24	26	28	23
14	SEN000811	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89786	21	21	21	21	19	20	18	27	42	21	20	19
14	LAO238179	17	18	16	18	14	15	14	16	16	17	16	15
14	LAO299988	0	0	13	19	24	20	15	10	22	23	20	22
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140805	22	20	19	18	17	17	19	17	17	28	22	21
14	LAO133520	0	0	0	12	4	16	11	1	1	1	0	0
14	BAO2370	0	0	0	0	0	0	0	0	0	18	4	1
14	HOL3144	20	31	25	23	21	25	17	29	17	20	18	18
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO333315	0	0	0	0	0	0	10	12	13	11	0	0
14	LAO88481	0	0	4	2	3	11	11	13	17	16	18	13
14	LAO87379	20	20	16	16	15	20	12	17	15	17	14	14
14	HOL141227	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140819	0	0	0	1	0	1	0	0	0	0	0	1
14	SEN000810	16	18	29	32	13	41	35	16	8	10	13	10
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141210	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL3119	7	7	9	14	11	6	8	9	5	8	5	9
14	HOL140805	8	12	10	15	10	9	8	23	14	12	11	11
14	LAO085907	25	39	31	28	12	14	13	20	17	20	19	15
14	SEN000811	14	16	14	18	14	15	13	14	12	16	18	11
14	SEN000812	2	0	0	0	0	0	1	6	8	4	0	1
14	SEN000828	8	16	19	16	11	15	22	16	4	7	8	5

14	LAO299499	6	8	6	9	9	7	7	8	12	14	10	10
14	LAO179057	21	0	11	12	10	10	11	12	11	16	14	12
14	BAO2403	7	5	2	2	0	0	0	6	0	0	8	0
14	BAO2404	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO2405	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO2406	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL141202	2	0	1	0	0	0	0	4	1	0	3	0
14	SEN000814	20	17	14	14	17	17	16	19	15	15	15	19
14	SEN000813	7	4	17	11	10	10	6	15	9	10	13	16
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14	LAO243629	0	0	0	0	0	0	3	1	0	1	2	1
14	SEN000815	14	13	9	10	10	9	9	9	8	10	10	10
14	SEN000816	22	20	18	21	21	22	18	24	18	22	22	18
14	LAO284437	6	6	5	7	6	4	5	6	5	5	6	3
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO243188	1	0	6	18	20	15	0	4	6	6	10	0
14	LAO243189	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO243190	12	12	11	13	12	12	11	13	13	13	12	12
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14	SEN000819	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000819	11	11	10	13	11	14	12	14	11	13	12	13
14	HOL141225	8	7	7	7	7	7	5	11	10	8	9	8
14	LAO89319	0	0	0	0	18	17	10	17	15	20	12	13
14	LAO87990	0	0	0	0	0	0	0	0	0	0	0	0
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14	BAO562	4	3	4	4	5	5	4	9	5	6	3	4
14	BAO563	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO564	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL1841	9	2	2	0	0	2	4	4	7	7	5	4
14	HOL1842	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1145	9	6	7	8	12	0	11	7	6	9	13	7
14	LAO177264	0	0	0	0	0	0	0	0	0	0	0	3
14	BAO1056	27	28	27	28	24	28	26	33	26	25	20	21
14	HOL140814	0	0	0	0	0	0	0	2	0	0	0	1
14	SEN000820	25	18	20	27	20	22	19	19	19	27	21	24
14	HOL038442	20	22	25	31	24	28	20	29	20	22	19	20
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14	LAO141791	16	14	16	16	12	12	11	13	12	13	12	10
14	BAO01839	0	0	0	0	0	0	0	0	0	0	0	0
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO284459	0	0	0	0	27	0	2	1	2	3	5	5
14	LAO85844	23	23	29	25	11	6	3	8	16	9	27	12
14	LAO271577	0	0	0	0	0	0	0	0	0	0	0	0
14	SEN000822	12	11	9	7	5	5	3	5	3	2	3	6
14	LAO86265	9	9	8	8	9	8	8	8	5	5	3	9
14	SEN000823	16	15	14	18	16	18	14	19	15	19	21	16
14	LAO272914	14	16	19	19	16	16	15	17	15	17	17	16
14	HOL02139	15	17	16	15	14	20	11	14	15	17	13	13
14	LAO87312	23	25	24	26	25	26	23	26	23	25	24	23
14	SEN000825	31	43	41	38	26	31	27	34	31	38	34	33
14	BAO1118	13	12	13	16	13	19	17	17	11	15	13	15
14	BAO01614	25	26	20	22	14	17	13	19	11	15	10	15
14	BAO01336	43	38	37	40	33	32	33	31	34	41	41	40
14	SEN000826	27	24	27	25	22	31	29	33	21	26	26	20
14	LAO272521	5	5	5	5	4	5	4	4	5	4	4	4
14	SEN000827	30	26	23	23	14	14	16	17	14	16	14	14
14	LAO87659	8	22	16	12	13	10	14	15	13	35	14	17
14	SEN000821	15	13	11	13	9	10	9	8	8	8	11	17
14	SEN000822	24	17	23	31	28	25	24	23	19	22	20	24
14	SEN000823	18	16	19	23	17	14	16	16	24	26	28	23
14	SEN000824	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO244459	0	0	0	0	0	0	0	0	0	0	0	0
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14	HOL140817	7	9	6	7	4	4	4	5	5	5	5	4
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14	LAO86567	7	8	5	6	18	8	6	5	5	4	4	3

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14	LAO87276	3	0	4	3	1	4	1	1	1	1	0	0
14	HOL039288	7	9	11	7	3	5	4	3	2	4	4	4
14	LAO284441	15	9	10	13	11	12	12	20	13	14	4	7
14	HOL141202	3	6	3	3	1	5	7	5	4	7	4	8
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141229	2	5	2	3	2	2	3	2	3	3	17	7
14	HOL140814	12	13	14	13	8	8	9	7	10	17	15	15
14	HOL140815	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL140816	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL140817	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140818	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO298144	5	6	8	7	8	6	2	0	1	11	11	9
14	LAO298145	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO298146	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1135	8	8	9	9	8	8	5	10	7	9	8	9
14	HOL140803	15	14	14	15	14	14	15	18	14	16	17	13
14	SEN000829	28	24	19	22	22	24	21	24	23	22	15	16
14	HOL141226	14	11	10	8	7	9	5	13	11	12	8	10
14	HOL3142	20	25	22	28	16	19	16	21	18	23	20	20
14	HOL3143	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141215	17	20	28	29	20	26	28	33	22	26	29	17
14	HOL141216	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87274	21	19	16	3	13	18	16	22	16	20	19	20
14	BAO491	30	32	27	30	24	25	23	29	23	30	27	24
14	HOL037111	9	11	9	16	8	9	7	9	9	10	8	8
14	HOL037112	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1358	9	12	10	13	12	17	14	14	18	13	9	18
14	BAO1359	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89709	0	0	0	0	0	0	0	0	7	8	6	2
14	LAO86566	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO87071	12	15	19	12	9	11	15	14	10	8	8	6
14	LAO87072	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO87073	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO87074	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO02394	6	5	7	8	6	6	4	8	10	9	7	5
14	BAO2243	7	4	6	9	7	11	8	8	9	7	5	7
14	LAO176979	0	0	0	0	0	0	0	0	0	0	2	1
14	LAO86362	4	1	0	6	10	10	10	13	12	19	12	12
14	LAO86363	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141221	25	15	14	14	15	13	11	14	13	19	13	16
14	LAO87349	9	4	9	9	7	9	10	7	9	10	14	10
14	LAO87350	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO87351	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO87352	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO87353	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272920	28	25	16	18	18	23	23	25	19	21	21	18
14	LAO271538	9	6	4	14	7	15	8	10	9	13	10	12
14	LAO298635	11	16	11	12	10	9	9	10	10	14	11	10
14	SEN000831	8	8	8	9	10	10	9	12	7	8	8	9
14	SEN000832	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141215	22	19	17	21	24	16	21	17	14	19	13	12
14	LAO85528	14	21	15	19	18	20	14	23	20	25	20	21
14	LAO85529	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86989	9	14	10	8	7	8	7	9	10	11	10	10
14	HOL140801	5	8	4	6	5	5	7	4	5	6	4	7
14	HOL140802	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279675	8	9	6	5	4	5	4	13	7	8	9	5
14	BAO1971	28	31	27	38	20	51	40	43	25	19	17	16
14	BAO01918	20	22	16	16	13	13	11	16	14	23	22	21
14	BAO0812	21	21	13	14	9	12	11	14	12	14	14	17
14	LAO87381	12	13	17	24	20	30	21	25	25	25	21	19
14	LAO87382	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL039071	3	4	4	6	4	3	3	4	4	4	3	3
14	HOL039072	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000835	9	7	9	13	7	11	8	10	10	12	10	8
14	BAO01919	3	20	10	11	9	10	9	11	9	17	6	6
14	BAO2305	11	9	7	7	0	13	11	9	6	8	7	8

14	LAO299580	10	10	9	8	8	8	8	9	9	12	12	2
14	LAO299581	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO299582	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271861	8	7	8	14	11	15	17	23	16	16	16	15
14	LAO271862	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO271863	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271864	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271865	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140808	21	26	26	27	26	24	21	29	24	29	25	25
14	BAO690	0	0	0	0	0	0	0	5	0	0	0	1
14	BAO691	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1205	13	11	7	4	1	7	4	3	3	7	5	6
14	LAO298995	0	0	0	0	0	0	0	0	0	1	0	0
14	BAO1016	15	17	18	21	12	15	11	15	14	15	15	16
14	BAO2158	19	20	19	19	17	17	16	18	18	21	19	16
14	BAO1729	37	28	27	26	21	28	22	25	17	25	16	10
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140803	0	0	1	1	0	0	0	0	1	3	1	0
14	HOL140804	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86831	11	10	9	11	10	10	8	11	12	13	11	10
14	LAO86832	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01968	15	13	11	18	15	13	12	17	12	19	13	14
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14	HOL140811	21	15	19	23	21	22	20	32	37	26	24	18
14	LAO88479	0	0	0	24	12	11	7	12	11	18	11	13
14	LAO88480	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279640	6	6	7	10	6	6	6	6	6	7	7	8
14	LAO279641	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO279642	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO279643	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO279644	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO279645	18	16	19	23	17	14	16	16	24	26	28	23
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14	HOL140800	7	5	3	5	4	4	2	3	4	3	2	4
14	HOL140801	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140802	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140809	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO271849	12	8	4	6	7	7	6	10	10	9	11	6
14	LAO217185	41	25	23	28	23	25	26	37	21	28	22	25
14	LAO86618	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86619	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86697	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO261	9	13	17	16	18	10	11	20	23	20	16	20
14	LAO87663	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO85846	31	17	12	14	18	15	15	15	12	12	13	18
14	LAO88520	0	9	11	12	18	12	14	13	22	19	11	18
14	LAO88521	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO176966	0	0	0	0	0	0	0	0	0	0	5	7
14	LAO179191	14	14	14	12	12	13	12	13	16	13	18	12
14	LAO179190	3	3	5	5	4	5	4	6	10	13	7	3
14	LAO179189	6	8	8	6	6	4	7	5	4	7	7	4
14	HOL039066	30	22	27	30	25	23	16	50	30	17	18	24
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14	SEN000838	15	31	16	10	10	7	10	14	17	13	14	20
14	SEN000837	7	7	11	11	15	16	10	17	17	13	16	16
14	SEN000838	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140815	4	6	6	7	8	6	5	6	8	6	7	8
14	LAO88405	0	3	1	1	3	0	2	2	1	1	2	1
14	SEN000836	4	3	4	5	5	2	4	4	5	3	3	3
14	LAO129223	9	14	9	8	8	8	11	8	10	13	6	10
14	SN000000	0	0	0	0	0	0	0	0	0	0	0	0
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14	HOL140813	13	12	7	9	8	7	10	8	11	10	10	10
14	LAO230255	22	26	18	20	28	27	25	25	25	31	29	29
14	HOL140818	13	23	8	1	7	8	7	4	18	14	4	6

14	HOL140819	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271650	48	61	51	46	49	45	45	52	57	54	57	61
14	LAO271651	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86806	21	16	6	4	5	5	3	10	8	10	11	16
14	LAO86807	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO86808	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO86809	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO279598	2	4	4	4	5	5	4	4	4	5	5	6
14	LAO85848	21	20	14	16	17	16	16	22	21	49	41	39
14	HOL141218	30	25	13	3	3	3	3	2	2	4	4	3
14	LAO87587	2	0	3	4	4	5	16	5	8	14	9	19
14	HOL140815	5	2	5	9	6	4	5	8	4	7	6	3
14	HOL140816	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140817	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO85854	21	22	24	16	13	11	10	11	13	18	31	18
14	SEN000839	9	8	6	8	7	6	6	7	6	6	6	10
14	SEN000840	12	12	11	13	12	12	11	13	13	13	12	12
14	SEN000841	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140802	30	36	31	31	32	27	28	28	31	29	32	32
14	HOL140803	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO133499	12	16	12	29	13	15	9	31	21	17	27	49
14	BAO02123	0	0	0	1	1	0	0	0	1	0	1	0
14	BAO02124	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO02125	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO02126	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO99	0	1	3	2	0	0	0	1	1	1	0	0
14	LAO89249	15	15	15	15	28	32	20	21	18	25	16	18
14	LAO89250	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89251	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO178879	30	15	14	17	12	14	16	16	21	17	14	19
14	LAO88480	0	0	0	23	15	15	14	15	16	14	12	14
14	LAO87658	13	19	15	14	15	15	16	19	40	31	26	27
14	LAO87659	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87660	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL2906	0	0	0	0	1	0	2	0	1	3	0	0
14	HOL141223	0	0	0	0	0	0	0	0	0	0	1	0
14	LAO87236	10	4	0	0	0	0	0	0	0	0	0	0
14	LAO284445	0	5	15	20	27	21	1	19	30	25	7	12
14	HOL038190	19	26	20	23	25	27	24	24	28	24	25	25
14	HOL037109	30	38	29	31	34	35	31	42	37	33	29	31
14	HOL037108	19	35	22	22	41	48	22	27	17	15	23	26
14	BAO73	49	42	35	31	25	30	21	25	31	36	29	33
14	BAO74	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141216	4	11	20	38	11	27	19	28	35	20	36	19
14	HOL140802	21	28	14	17	21	24	16	9	4	12	17	7
14	LAO179094	15	13	12	13	11	16	12	11	18	14	13	13
14	LAO179095	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037115	5	4	6	6	6	8	5	6	10	4	5	5
14	HOL037438	8	9	9	9	8	11	15	8	17	20	14	17
14	HOL037444	5	2	9	13	13	6	6	5	8	8	11	8
14	HOL037439	19	20	26	21	16	17	16	15	24	34	20	18
14	HOL140818	16	13	9	10	8	10	14	9	9	8	9	14
14	HOL140810	11	10	10	10	10	14	9	10	8	7	7	8
14	LAO89260	20	20	20	20	19	20	16	19	24	18	18	34
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO594	20	11	7	8	7	8	6	8	13	10	11	10
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO286228	7	7	7	7	7	7	7	24	35	29	36	31
14	HOL037113	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL038189	15	14	20	19	14	20	18	29	33	31	31	45
14	LAO85907	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO23	27	22	24	20	9	8	4	16	14	17	21	11
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038187	12	23	25	33	27	28	22	24	28	27	19	15
14	HOL038188	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037107	15	14	11	16	13	15	11	15	23	15	19	16
14	LAO588844	5	9	8	11	9	9	9	9	9	9	9	9

14	LAO588845	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037106	15	11	21	21	13	11	18	22	22	21	20	22
14	HOL037107	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88583	0	9	23	22	17	18	13	15	19	16	15	14
14	HOL140800	13	12	10	12	11	13	8	10	10	10	9	14
14	LAO298595	0	0	0	0	0	0	0	0	14	13	9	9
14	HOL141226	0	0	0	0	0	0	0	0	0	3	2	11
14	HOL141227	8	4	9	24	7	10	8	9	13	13	5	0
14	LAO230257	27	21	23	30	27	30	24	27	32	36	32	32
14	LAO230258	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO85583	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO85584	0	0	6	0	0	0	5	0	0	0	0	1
14	HOL140801	11	12	11	11	8	9	8	8	9	8	8	9
14	HOL140802	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140811	6	7	6	6	7	7	6	8	7	6	8	7
14	HOL140812	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL1701	11	10	12	17	11	13	13	12	13	11	11	11
14	LAO89807	0	0	0	0	6	0	2	5	1	1	0	0
14	LAO89808	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO89809	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO89810	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89811	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO89812	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO89813	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89814	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO184744	0	0	0	0	0	0	11	11	12	17	9	9
14	LAO184745	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL4347	7	11	8	9	8	5	5	7	6	7	7	8
14	BAO591	13	20	22	20	16	18	14	18	15	18	24	26
14	BAO592	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO593	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO594	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO595	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO596	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87062	2	0	3	5	3	1	1	3	6	4	1	1
14	HOL141228	7	8	10	9	8	10	7	9	8	11	11	9
14	HOL141229	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141230	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141231	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL141232	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141233	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141234	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO178121	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO178122	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL1792	20	18	18	19	19	19	19	19	16	24	30	39
14	LAO86915	10	8	8	4	12	17	3	4	25	10	11	18
14	LAO86916	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1869	0	0	0	0	0	0	0	0	0	4	4	3
14	HOL037706	7	13	9	11	7	9	7	12	13	9	7	7
14	HOL037707	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037711	13	11	15	15	12	4	24	13	6	12	16	13
14	HOL037712	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL037713	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL037714	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL036997	17	10	17	10	8	3	2	5	2	3	2	1
14	LAO121026	0	0	0	0	0	0	12	6	6	9	5	4
14	LAO87249	2	0	2	9	14	13	7	6	8	8	10	13
14	BAO1152	14	17	13	6	2	12	15	19	8	25	6	8
14	BAO1153	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86705	11	10	12	11	9	10	8	8	7	11	9	12
14	BAO688	13	12	10	13	12	13	8	10	12	12	13	11
14	HOL140815	17	16	13	17	11	12	12	12	12	13	14	10
14	BAO25	20	18	18	19	17	16	13	19	14	20	17	16
14	LAO279317	13	11	15	16	13	19	22	20	15	17	19	17
14	LAO279318	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272899	11	15	10	12	14	10	9	10	10	12	11	11
14	LAO272900	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO272901	18	16	19	23	17	14	16	16	24	26	28	23

14	LAO272902	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO272903	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036955	16	16	13	16	13	15	10	14	13	14	11	14
14	HOL037370	28	27	24	35	30	36	27	31	26	19	22	16
14	HOL037371	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037372	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141218	17	11	10	14	12	24	9	15	8	6	16	10
14	LAO177262	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO177263	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177264	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO230	24	26	18	20	18	19	17	20	24	16	18	20
14	BAO231	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141213	0	0	0	0	0	0	0	0	0	0	0	1
14	HOL141214	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141215	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141216	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO86250	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86251	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141220	1	0	1	6	4	7	5	8	10	6	1	4
14	HOL141221	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271946	19	19	19	23	17	24	19	22	22	23	20	22
14	LAO271947	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO271948	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271949	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271950	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO754	17	19	24	18	12	15	13	13	14	12	15	18
14	HOL141205	16	14	14	14	9	10	7	9	12	9	12	11
14	BAO00004	7	4	18	19	27	26	24	24	27	22	28	26
14	BAO00005	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO00006	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO00007	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO00008	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO00009	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2213	15	21	13	19	16	28	67	61	57	34	49	1
14	BAO2214	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO176981	0	0	0	0	0	0	0	0	0	0	6	5
14	BAO01146	0	0	0	5	2	2	9	3	5	5	0	0
14	HOL2846	26	21	14	21	17	14	14	12	14	14	16	20
14	LAO87037	9	10	10	23	9	13	7	12	10	15	13	10
14	LAO89195	0	0	0	0	22	26	14	7	13	11	11	11
14	LAO297817	23	21	25	30	25	21	14	21	19	17	20	21
14	LAO297818	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO93	4	2	1	1	2	3	1	1	2	1	3	5
14	LAO85326	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL141203	7	16	6	10	8	10	7	7	16	10	8	14
14	LAO272457	28	12	7	11	6	19	22	40	15	9	7	19
14	LAO272458	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140804	14	14	20	16	14	19	20	42	38	21	22	18
14	HOL039075	8	8	8	9	7	8	6	7	7	6	8	7
14	HOL037437	16	11	13	18	19	19	14	15	17	8	14	11
14	HOL037110	6	7	6	9	7	7	5	6	8	8	6	4
14	HOL238426	15	14	0	0	0	0	0	0	0	0	0	0
14	LAO86217	6	0	0	0	0	3	4	3	19	23	21	15
14	LAO86218	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037440	27	48	31	30	23	26	14	24	16	16	24	23
14	BAO01603	19	24	14	17	15	18	14	20	24	23	20	26
14	HOL037445	14	15	13	14	12	17	12	13	13	13	13	9
14	HOL039073	20	18	21	14	8	12	11	10	13	11	14	18
14	HOL140805	54	55	58	51	42	40	47	44	48	48	46	47
14	HOL140806	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271856	29	14	21	19	15	20	14	18	21	17	23	27
14	LAO271639	5	4	6	6	5	7	5	6	6	8	5	5
14	LAO271643	39	37	46	56	51	57	43	46	47	47	48	49
14	LAO87185	0	0	0	1	0	0	1	0	0	1	8	23
14	HOL140802	19	18	18	18	19	18	13	14	14	15	14	15
14	HOL037442	35	32	29	32	26	27	27	25	27	29	25	24
14	HOL037443	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037441	12	11	9	11	9	12	13	9	10	9	7	7

14	LAO176996	0	0	0	0	0	0	0	0	0	0	11	10
14	LAO89713	0	0	0	0	0	0	0	0	13	20	15	10
14	LAO271936	15	22	14	23	34	9	5	14	13	4	10	7
14	LAO271937	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO271938	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271939	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271940	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO283355	0	0	0	0	0	0	0	13	12	16	11	10
14	HOL038320	20	15	9	8	7	12	8	10	8	11	15	10
14	LAO85573	7	6	6	10	7	6	6	8	10	8	7	8
14	HOL038193	19	22	15	21	20	24	18	17	22	18	21	15
14	LAO283595	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO283596	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141201	13	10	11	12	12	13	12	15	19	15	11	11
14	HOL039070	27	22	23	25	23	22	23	25	24	21	24	22
14	HOL2889	18	19	18	21	20	17	14	18	16	17	18	18
14	HOL037443	5	3	3	7	5	6	4	4	5	3	0	0
14	LAO88547	0	0	0	29	9	13	8	14	9	7	9	10
14	LAO87038	15	9	9	8	0	0	0	0	0	0	0	1
14	LAO87039	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036780	25	18	23	22	21	25	28	25	22	19	13	16
14	HOL036781	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036782	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01617	24	22	19	25	21	23	18	21	23	20	26	18
14	BAO01618	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL1187	8	14	9	8	6	5	5	6	5	7	6	5
14	BAO01767	6	7	10	12	8	8	6	8	8	8	17	8
14	BAO01386	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO01387	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO01388	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO01389	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO01390	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88406	0	7	5	8	8	15	7	9	10	9	10	7
14	LAO88407	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88408	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177244	0	0	0	0	0	0	0	0	0	0	6	8
14	LAO279609	9	8	4	8	5	6	5	6	8	6	6	6
14	LAO279610	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO279611	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO279612	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140810	62	61	84	51	107	21	26	284	26	18	46	21
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037848	16	19	16	19	16	16	13	19	23	19	22	15
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87782	9	12	14	15	10	11	19	18	10	6	10	9
14	LAO87783	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO87784	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO87785	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO87786	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272536	26	27	20	26	21	23	28	27	23	23	23	20
14	LAO272537	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO272538	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO272539	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO272540	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO190	20	13	9	8	16	8	6	6	5	6	7	8
14	BAO816	5	4	4	5	5	6	5	11	12	10	6	8
14	LAO85406	12	9	9	16	14	12	12	12	15	11	12	10
14	LAO299916	0	0	0	0	0	0	0	0	0	56	6	12
14	HOL140805	5	11	5	7	4	6	5	8	7	5	7	9
14	LAO571913	1	1	0	3	2	1	1	1	1	1	2	3
14	LAO271862	12	10	9	11	11	11	10	13	12	10	12	10
14	HOL140804	9	3	3	8	5	5	4	5	6	5	5	4
14	BAO893	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO898	34	25	45	41	29	47	41	40	43	33	40	44
14	HOL037855	5	3	5	4	0	6	3	3	2	2	4	2
14	HOL037856	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL037857	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL037858	32	32	28	34	28	27	30	34	31	35	31	28

14	HOL140815	35	33	28	29	27	30	28	28	36	27	30	20
14	BAO01680	16	27	14	21	18	16	15	20	20	39	19	7
14	HOL038195	11	10	10	11	11	10	11	16	19	9	11	7
14	HOL037851	56	55	48	59	46	64	74	52	53	53	66	44
14	MAD003942	22	25	24	30	25	27	21	23	25	25	25	18
14	BAO01504	12	21	27	20	14	20	17	13	19	16	24	14
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038194	38	38	40	33	32	31	26	30	31	23	0	18
14	HOL141228	12	12	10	13	11	12	8	12	10	9	11	8
14	HOL037112	10	10	11	10	6	9	3	4	7	11	9	8
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038188	42	35	32	37	29	36	26	33	25	21	32	25
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01975	28	33	27	35	35	44	38	38	38	38	18	9
14	LAO272561	6	2	2	2	3	2	1	0	0	0	1	0
14	BAO1829	4	8	6	8	9	9	6	9	9	9	11	8
14	LAO86425	17	15	23	20	20	12	17	17	17	17	24	20
14	LAO281851	13	13	14	18	16	15	13	16	17	19	24	21
14	LAO271847	0	0	0	0	0	0	0	5	1	0	0	0
14	LAO271848	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO246089	0	0	0	0	0	0	3	0	0	0	0	0
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO281852	10	19	14	21	20	21	16	17	15	19	20	14
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL4324	10	11	10	10	10	9	8	10	10	13	11	9
14	HOL140809	14	13	10	13	12	6	1	10	14	12	9	11
14	HOL140810	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140811	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89058	0	0	0	0	3	4	3	4	6	4	4	3
14	HOL140800	5	11	12	20	15	15	13	19	12	22	17	15
14	HOL037713	16	15	13	18	15	16	15	17	19	15	16	13
14	HOL141203	14	16	11	16	14	16	16	19	22	23	22	15
14	HOL037709	24	24	21	24	21	22	20	24	24	27	25	13
14	LAO86830	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86829	11	12	8	8	11	11	5	13	13	12	16	13
14	LAO178240	0	0	0	0	0	0	0	0	0	0	0	2
14	HOL140801	1	0	1	2	1	1	1	1	7	1	0	1
14	LAO272913	26	27	28	32	34	25	25	27	37	28	20	24
14	LAO87987	1	2	1	1	13	17	13	15	17	14	13	13
14	HOL037813	3	3	12	13	12	9	21	13	11	7	16	2
14	HOL037814	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037712	24	13	10	11	11	9	10	12	10	11	11	15
14	LAO271317	5	7	7	6	5	9	4	2	6	7	6	4
14	HOL038191	14	30	29	23	31	27	22	26	27	32	28	21
14	HOL038192	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL038193	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL038194	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271652	7	7	8	7	9	11	9	13	13	11	11	7
14	LAO271665	8	4	4	6	5	9	8	10	8	9	8	2
14	HOL140800	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140807	13	11	13	18	17	18	17	22	23	25	22	27
14	HOL037806	15	2	0	8	9	7	9	8	6	8	9	6
14	HOL037532	10	9	7	10	7	7	7	9	9	9	7	6
14	LAO85343	14	13	10	16	13	15	14	15	14	15	15	14
14	HOL037811	23	15	11	14	12	17	13	16	13	16	14	8
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279603	11	10	12	13	12	13	11	13	12	14	16	14
14	LAO279604	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO279605	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO279606	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO279607	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279608	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86223	10	25	10	4	7	2	3	2	4	9	0	1
14	HOL140812	13	10	8	9	5	4	6	5	5	8	5	6
14	LAO88463	0	0	0	0	6	0	2	3	3	3	3	22
14	LAO283306	0	0	0	0	0	0	0	0	0	0	12	0
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14	HOL141221	10	12	7	11	8	9	7	10	11	10	10	8
14	HOL141206	0	0	0	0	0	0	0	4	2	3	2	1
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271648	18	13	11	12	10	10	17	15	16	13	16	11
14	LAO271649	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271650	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279711	8	10	13	16	14	15	12	21	17	17	15	9
14	LAO271855	22	18	19	23	7	4	7	5	8	8	9	6
14	HOL037714	18	14	12	15	15	15	13	14	14	14	16	14
14	HOL037715	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141223	10	11	15	21	10	12	10	21	24	16	24	20
14	HOL140800	0	0	0	0	0	0	0	0	0	0	1	0
14	HOL140801	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141223	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86252	1	3	4	5	23	5	4	7	7	7	7	8
14	BAO549	5	5	1	3	3	2	6	5	3	5	9	10
14	BAO550	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO551	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01204	7	7	6	7	7	5	8	9	7	14	9	6
14	LAO272724	1	5	4	0	1	1	0	0	1	0	0	0
14	LAO272725	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO272726	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO272727	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140811	11	8	6	9	7	11	13	8	10	8	9	6
14	HOL140812	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01881	14	14	13	12	13	15	12	15	9	18	17	12
14	BAO01882	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO01883	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO01884	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO01885	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO768	12	11	12	15	11	11	8	10	8	8	10	9
14	LAO87156	7	2	3	4	5	4	0	1	3	4	7	8
14	HOL141220	6	4	6	9	5	12	14	10	7	12	6	6
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14	HOL141222	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141223	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141224	32	32	28	34	28	27	30	34	31	35	31	28
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14	HOL141226	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO177197	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177198	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO298431	4	6	5	6	3	3	4	3	3	4	3	3
14	LAO298432	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01952	3	1	2	0	5	7	7	4	3	5	2	2
14	LAO86247	7	10	8	7	7	7	7	9	7	11	20	1
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14	LAO88553	0	0	0	0	26	33	11	9	6	9	6	5
14	LAO88554	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO298885	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO298886	18	16	19	23	17	14	16	16	24	26	28	23
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14	LAO86960	12	14	16	20	17	20	11	19	25	23	25	24
14	HOL141215	22	15	9	13	26	37	21	9	25	8	12	8
14	HOL141216	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141217	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141218	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO86820	4	14	3	5	3	5	3	6	5	4	6	6
14	HOL141227	9	11	5	7	7	7	3	5	6	6	5	6
14	HOL2536	12	12	12	12	12	12	12	12	12	9	8	12
14	LAO177258	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140806	0	0	0	0	0	0	21	24	24	18	18	18
14	HOL140807	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO87497	9	1	2	3	8	4	3	23	15	3	0	0
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14	LAO87499	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01020	37	24	31	57	54	45	36	49	28	17	2	1
14	BAO01021	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88204	3	3	4	3	3	2	3	4	5	10	4	5
14	LAO176701	0	0	0	0	0	0	0	0	0	13	0	0
14	LAO176702	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88203	0	0	0	0	0	0	0	0	8	2	6	1
14	LAO89352	0	0	0	0	0	3	1	1	1	1	0	1
14	LAO89353	24	17	23	31	28	25	24	23	19	22	20	24
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14	LAO89355	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89356	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO89357	18	16	19	23	17	14	16	16	24	26	28	23
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14	LAO89359	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140809	14	4	4	0	0	0	0	1	5	19	9	0
14	HOL140813	6	36	13	5	6	7	5	4	9	8	8	5
14	HOL140814	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140815	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037814	7	10	7	5	6	5	5	6	9	6	8	6
14	BAO1418	0	1	0	1	0	2	0	2	2	1	0	1
14	HOL037815	23	26	14	16	10	11	12	13	13	18	11	8
14	LAO89727	0	0	0	0	5	6	8	11	5	5	6	9
14	LAO89728	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO88177	1	1	2	3	2	2	2	2	2	3	3	11
14	HOL141219	1	1	0	0	1	0	0	0	0	1	0	0
14	BAO01664	19	17	16	21	29	22	21	18	14	22	21	20
14	LAO87380	6	15	5	9	10	11	6	12	12	11	12	11
14	HOL140805	15	18	16	19	15	14	15	19	16	21	16	16
14	LAO88425	0	0	0	24	9	11	9	10	9	10	15	9
14	LAO88426	24	17	23	31	28	25	24	23	19	22	20	24
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14	LAO88428	32	32	28	34	28	27	30	34	31	35	31	28
14	BAO818	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO279464	10	10	8	12	8	8	9	12	14	15	9	11
14	BAO2387	6	4	5	8	9	7	7	8	10	11	7	7
14	HOL140816	15	17	15	18	14	25	17	18	15	17	17	13
14	BAO212	5	10	6	15	9	10	3	8	6	8	8	6
14	HOL141216	14	15	14	14	16	16	16	22	18	19	25	21
14	HOL141217	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037812	9	12	12	12	9	11	10	10	10	10	8	14
14	HOL140800	31	30	27	32	27	24	25	29	21	26	30	23
14	HOL140801	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037810	36	37	31	42	25	22	25	25	28	40	32	27
14	HOL037811	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1614	15	18	16	20	16	17	14	21	17	19	20	15
14	BAO724	26	28	22	26	18	20	20	24	22	26	23	21
14	BAO02252	3	4	4	4	4	4	4	4	4	4	4	4
14	BAO02253	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO88217	12	18	11	15	12	12	16	23	16	15	18	9
14	LAO178297	0	0	0	0	0	0	0	0	0	0	0	6
14	LAO178298	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL141210	3	19	9	10	10	9	9	11	12	12	12	9
14	HOL140814	18	15	14	16	15	18	17	15	12	11	14	13
14	HOL140815	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO272573	22	23	11	12	8	9	13	11	10	17	12	3
14	LAO87341	18	17	16	20	15	12	12	15	14	17	19	21
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14	LAO272755	5	9	8	11	9	8	13	10	13	13	10	6
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14	BAO01892	0	0	0	0	0	0	0	0	0	0	0	0
14	BAO1095	20	24	16	21	18	12	9	5	4	7	5	6
14	LAO87754	21	13	13	12	10	19	11	14	13	17	9	9
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14	HOL141210	7	8	6	12	23	8	8	7	7	6	7	6
14	BAO945	8	13	12	14	13	11	10	16	14	13	15	8
14	BAO81	14	15	12	17	15	14	16	18	14	17	17	12
14	BAO82	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL037847	10	7	7	5	5	5	8	10	6	8	8	5
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14	LAO87414	5	0	0	0	0	0	0	1	2	5	1	0
14	LAO281877	7	6	6	10	11	6	10	13	14	14	14	8
14	BAO01312	6	6	8	7	8	7	5	8	7	5	2	2
14	BAO01313	24	17	23	31	28	25	24	23	19	22	20	24
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14	BAO01315	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL037809	10	10	11	13	6	5	5	5	7	9	10	8
14	HOL037854	16	21	13	15	20	16	22	22	14	17	16	19
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14	HOL037808	19	17	16	20	15	14	12	13	14	21	18	18
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14	HOL037811	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86501	7	16	11	10	13	15	10	9	9	11	15	7
14	LAO271654	18	8	9	18	26	3	16	15	21	13	18	23
14	LAO271655	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271656	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO271658	17	24	16	20	18	19	16	15	16	15	20	10
14	LAO271659	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037850	3	3	8	13	8	8	12	12	10	9	6	7
14	LAO243630	0	0	0	0	0	0	0	0	1	5	9	5
14	LAO87064	16	6	12	5	6	17	11	19	16	16	16	5
14	HOL140816	4	5	5	6	7	9	7	8	7	7	7	5
14	LAO179144	3	4	6	6	6	10	6	5	10	5	7	4
14	LAO179145	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038192	26	27	24	29	25	25	22	27	27	28	28	22
14	LAO133451	10	8	9	8	8	8	7	9	16	10	13	10
14	LAO85519	6	7	9	18	10	11	11	10	11	12	12	6
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140809	23	16	23	21	27	18	24	20	21	21	27	23
14	LAO86879	3	3	4	4	12	4	4	6	6	7	7	5
14	HOL141226	5	2	5	9	7	7	7	6	9	9	6	4
14	LAO486853	25	84	244	526	285	714	210	137	237	176	141	112
14	LAO486854	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL037545	21	19	19	21	18	22	18	25	27	24	25	17
14	HOL037541	10	7	7	3	3	5	5	5	4	5	4	7
14	HOL037537	9	9	8	8	9	9	8	8	10	10	9	8
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14	LAO88344	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL036908	29	31	34	43	37	55	45	56	41	37	37	30
14	HOL036906	19	17	14	23	15	20	13	16	19	16	23	11
14	HOL036915	22	23	16	20	19	25	11	12	20	13	14	9
14	HOL037542	23	21	15	18	16	19	18	21	23	21	21	19
14	LAO89785	14	16	17	17	34	28	22	25	25	26	45	30
14	HOL036907	27	26	25	33	29	27	20	26	22	24	21	19
14	LAO85852	20	22	24	25	18	25	16	19	16	16	19	15
14	LAO272554	11	8	6	8	10	10	8	9	10	13	9	8
14	LAO272555	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140813	11	20	7	9	7	7	7	8	7	6	8	8
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14	LAO297847	14	23	19	20	16	15	15	21	19	22	21	10
14	LAO297848	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO230230	37	33	32	36	31	34	34	34	34	34	34	34
14	LAO87967	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL036912	12	11	8	13	8	8	8	11	12	12	13	9
14	HOL036914	22	28	18	10	10	25	22	24	30	22	29	24

14	LAO86493	4	6	5	8	6	7	5	7	6	6	6	7
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14	BAO01532	10	11	11	16	11	13	10	13	16	17	19	14
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14	HOL036910	8	13	6	8	7	6	7	12	9	11	9	7
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14	BAO1626	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL038004	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO89258	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO87445	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141215	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL037997	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL037998	12	12	11	13	12	12	11	13	13	13	12	12
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14	HOL037998	21	20	15	22	20	23	15	12	17	14	11	14
14	BAO1626	7	5	7	7	7	2	3	5	6	6	4	6
14	HOL038004	19	18	18	32	22	32	17	22	27	15	12	10
14	LAO89258	19	19	19	19	26	33	24	14	18	19	14	12
14	LAO87445	20	17	19	21	18	19	19	25	20	21	25	19
14	HOL141215	9	9	9	9	7	8	5	6	7	8	9	7
14	HOL037997	8	8	10	10	12	18	11	22	18	11	11	11
14	HOL037998	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038002	19	24	20	20	15	15	12	17	18	17	20	17
14	HOL038005	8	6	3	5	7	9	5	6	8	8	17	15
14	HOL038006	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL038007	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037001	20	27	12	16	15	17	21	19	19	15	19	7
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14	LAO86100	51	37	37	44	48	53	48	48	39	47	59	48
14	LAO86101	1	1	2	3	2	2	2	2	2	3	3	11
14	LAO86102	1	1	0	0	1	0	0	0	0	1	0	0
14	LAO86103	19	17	16	21	29	22	21	18	14	22	21	20
14	LAO86104	6	15	5	9	10	11	6	12	12	11	12	11
14	LAO86105	15	18	16	19	15	14	15	19	16	21	16	16
14	LAO86106	0	0	0	24	9	11	9	10	9	10	15	9
14	LAO86107	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86108	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86109	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86110	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO86111	10	10	8	12	8	8	9	12	14	15	9	11
14	LAO86112	6	4	5	8	9	7	7	8	10	11	7	7
14	LAO86113	15	17	15	18	14	25	17	18	15	17	17	13
14	LAO86114	5	10	6	15	9	10	3	8	6	8	8	6
14	LAO86115	14	15	14	14	16	16	16	22	18	19	25	21
14	LAO86116	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86117	9	12	12	12	9	11	10	10	10	10	8	14
14	LAO86118	31	30	27	32	27	24	25	29	21	26	30	23
14	LAO86119	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO86120	36	37	31	42	25	22	25	25	28	40	32	27
14	HOL037812	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037813	15	18	16	20	16	17	14	21	17	19	20	15
14	HOL037814	26	28	22	26	18	20	20	24	22	26	23	21
14	HOL037815	3	4	4	4	4	4	4	4	4	4	4	4
14	HOL037816	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL037817	12	18	11	15	12	12	16	23	16	15	18	9
14	HOL037818	0	0	0	0	0	0	0	0	0	0	0	6
14	HOL037819	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037820	3	19	9	10	10	9	9	11	12	12	12	9
14	HOL037821	18	15	14	16	15	18	17	15	12	11	14	13
14	HOL037822	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037823	22	23	11	12	8	9	13	11	10	17	12	3

14	HOL037824	18	17	16	20	15	12	12	15	14	17	19	21
14	HOL037825	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037826	5	9	8	11	9	8	13	10	13	13	10	6
14	HOL037827	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037828	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037829	13	13	7	9	7	8	12	9	7	10	10	12
14	HOL037830	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037831	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL037832	20	24	16	21	18	12	9	5	4	7	5	6
14	HOL037833	21	13	13	12	10	19	11	14	13	17	9	9
14	HOL037834	3	2	2	1	2	11	2	1	2	1	1	1
14	HOL037835	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL037836	18	23	20	25	20	22	19	22	21	28	28	19
14	HOL037837	13	16	12	21	20	22	15	19	17	21	20	12
14	HOL037838	7	8	6	12	23	8	8	7	7	6	7	6
14	HOL037839	8	13	12	14	13	11	10	16	14	13	15	8
14	LAO88217	14	15	12	17	15	14	16	18	14	17	17	12
14	LAO88218	12	12	11	13	12	12	11	13	13	13	12	12
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14	LAO88220	10	7	7	5	5	5	8	10	6	8	8	5
14	LAO88221	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88222	5	0	0	0	0	0	0	1	2	5	1	0
14	LAO88223	7	6	6	10	11	6	10	13	14	14	14	8
14	LAO88224	6	6	8	7	8	7	5	8	7	5	2	2
14	LAO88225	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO88226	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO88227	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO88228	10	10	11	13	6	5	5	5	7	9	10	8
14	LAO88229	16	21	13	15	20	16	22	22	14	17	16	19
14	LAO88230	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88231	19	17	16	20	15	14	12	13	14	21	18	18
14	LAO88232	1	1	2	3	2	2	2	2	2	3	3	11
14	BAO1626	1	1	0	0	1	0	0	0	0	1	0	0
14	BAO1627	19	17	16	21	29	22	21	18	14	22	21	20
14	BAO1628	6	15	5	9	10	11	6	12	12	11	12	11
14	BAO1629	15	18	16	19	15	14	15	19	16	21	16	16
14	BAO1630	0	0	0	24	9	11	9	10	9	10	15	9
14	BAO1631	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO1632	18	16	19	23	17	14	16	16	24	26	28	23
14	BAO1633	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140809	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL140813	10	10	8	12	8	8	9	12	14	15	9	11
14	HOL140814	6	4	5	8	9	7	7	8	10	11	7	7
14	HOL140815	15	17	15	18	14	25	17	18	15	17	17	13
14	HOL037814	5	10	6	15	9	10	3	8	6	8	8	6
14	BAO1418	14	15	14	14	16	16	16	22	18	19	25	21
14	HOL037815	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89727	9	12	12	12	9	11	10	10	10	10	8	14
14	LAO89728	31	30	27	32	27	24	25	29	21	26	30	23
14	LAO89729	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88177	36	37	31	42	25	22	25	25	28	40	32	27
14	HOL141219	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO01664	15	18	16	20	16	17	14	21	17	19	20	15
14	LAO87380	26	28	22	26	18	20	20	24	22	26	23	21
14	HOL140805	3	4	4	4	4	4	4	4	4	4	4	4
14	LAO88425	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO88426	12	18	11	15	12	12	16	23	16	15	18	9
14	LAO88427	0	0	0	0	0	0	0	0	0	0	0	6
14	LAO88428	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO818	3	19	9	10	10	9	9	11	12	12	12	9
14	LAO279464	18	15	14	16	15	18	17	15	12	11	14	13
14	BAO2387	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140816	22	23	11	12	8	9	13	11	10	17	12	3
14	BAO212	18	17	16	20	15	12	12	15	14	17	19	21
14	HOL141216	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140809	5	9	8	11	9	8	13	10	13	13	10	6
14	HOL140813	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL140814	18	16	19	23	17	14	16	16	24	26	28	23

14	HOL140815	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL037814	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1418	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL037815	20	24	16	21	18	12	9	5	4	7	5	6
14	LAO89727	21	13	13	12	10	19	11	14	13	17	9	9
14	LAO89728	3	2	2	1	2	11	2	1	2	1	1	1
14	LAO89729	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88177	18	23	20	25	20	22	19	22	21	28	28	19
14	HOL141219	13	16	12	21	20	22	15	19	17	21	20	12
14	BAO01664	7	8	6	12	23	8	8	7	7	6	7	6
14	LAO87380	8	13	12	14	13	11	10	16	14	13	15	8
14	HOL140805	14	15	12	17	15	14	16	18	14	17	17	12
14	LAO88425	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88426	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88427	10	7	7	5	5	5	8	10	6	8	8	5
14	LAO88428	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO818	5	0	0	0	0	0	0	1	2	5	1	0
14	LAO279464	7	6	6	10	11	6	10	13	14	14	14	8
14	BAO2387	6	6	8	7	8	7	5	8	7	5	2	2
14	HOL140816	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO212	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141216	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL140809	10	10	11	13	6	5	5	5	7	9	10	8
14	HOL140813	16	21	13	15	20	16	22	22	14	17	16	19
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14	HOL140815	19	17	16	20	15	14	12	13	14	21	18	18
14	HOL037814	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO1418	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL037815	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO89727	13	13	7	9	7	8	12	9	7	10	10	12
14	LAO89728	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO89729	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO88177	20	24	16	21	18	12	9	5	4	7	5	6
14	HOL141219	21	13	13	12	10	19	11	14	13	17	9	9
14	BAO01664	3	2	2	1	2	11	2	1	2	1	1	1
14	LAO87380	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140805	18	23	20	25	20	22	19	22	21	28	28	19
14	LAO88425	13	16	12	21	20	22	15	19	17	21	20	12
14	LAO88426	7	8	6	12	23	8	8	7	7	6	7	6
14	LAO88427	8	13	12	14	13	11	10	16	14	13	15	8
14	LAO88428	14	15	12	17	15	14	16	18	14	17	17	12
14	BAO818	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO279464	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO2387	10	7	7	5	5	5	8	10	6	8	8	5
14	HOL140816	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO212	5	0	0	0	0	0	0	1	2	5	1	0
14	HOL141216	7	6	6	10	11	6	10	13	14	14	14	8
14	HOL140809	6	6	8	7	8	7	5	8	7	5	2	2
14	HOL140813	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140814	12	12	11	13	12	12	11	13	13	13	12	12
14	HOL140815	13	13	7	9	7	8	12	9	7	10	10	12
14	HOL037814	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO1418	0	0	0	0	0	0	0	0	0	0	0	0
14	HOL037815	20	24	16	21	18	12	9	5	4	7	5	6
14	LAO89727	21	13	13	12	10	19	11	14	13	17	9	9
14	LAO89728	3	2	2	1	2	11	2	1	2	1	1	1
14	LAO89729	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88177	18	23	20	25	20	22	19	22	21	28	28	19
14	HOL141219	13	16	12	21	20	22	15	19	17	21	20	12
14	BAO01664	7	8	6	12	23	8	8	7	7	6	7	6
14	LAO87380	8	13	12	14	13	11	10	16	14	13	15	8
14	HOL140805	14	15	12	17	15	14	16	18	14	17	17	12
14	LAO88425	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88426	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88427	10	7	7	5	5	5	8	10	6	8	8	5
14	LAO88428	12	12	11	13	12	12	11	13	13	13	12	12
14	BAO818	5	0	0	0	0	0	0	1	2	5	1	0
14	LAO279464	7	6	6	10	11	6	10	13	14	14	14	8

14	BAO2387	6	6	8	7	8	7	5	8	7	5	2	2
14	HOL140816	24	17	23	31	28	25	24	23	19	22	20	24
14	BAO212	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141216	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL141217	13	13	7	9	7	8	12	9	7	10	10	12
14	HOL141218	24	17	23	31	28	25	24	23	19	22	20	24
14	HOL141219	18	16	19	23	17	14	16	16	24	26	28	23
14	HOL141220	32	32	28	34	28	27	30	34	31	35	31	28
14	HOL141221	13	13	7	9	7	8	12	9	7	10	10	12
14	HOL141222	0	0	0	0	0	0	0	0	0	0	5	7
14	LAO177270	13	13	7	9	7	8	12	9	7	10	10	12
14	LAO177271	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO177272	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO177273	20	24	16	21	18	12	9	5	4	7	5	6
14	LAO88425	21	13	13	12	10	19	11	14	13	17	9	9
14	LAO88426	3	2	2	1	2	11	2	1	2	1	1	1
14	LAO88427	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88428	18	23	20	25	20	22	19	22	21	28	28	19
14	BAO818	13	16	12	21	20	22	15	19	17	21	20	12
14	LAO177279	7	8	6	12	23	8	8	7	7	6	7	6
14	LAO177280	8	13	12	14	13	11	10	16	14	13	15	8
14	LAO177281	14	15	12	17	15	14	16	18	14	17	17	12
14	LAO177282	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88425	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88426	10	7	7	5	5	5	8	10	6	8	8	5
14	LAO88427	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88428	5	0	0	0	0	0	0	1	2	5	1	0
14	BAO818	7	6	6	10	11	6	10	13	14	14	14	8
14	LAO177288	6	6	8	7	8	7	5	8	7	5	2	2
14	LAO177289	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO177290	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO177291	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO177292	13	13	7	9	7	8	12	9	7	10	10	12
14	LAO177293	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88114	4	3	3	4	8	5	5	6	11	6	5	5
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271933	0	0	0	0	0	0	0	0	0	0	0	0
14	LAO271934	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO271935	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271936	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271937	13	13	7	9	7	8	12	9	7	10	10	12
14	LAO271938	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO88425	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO88426	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO88427	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO88428	13	13	7	9	7	8	12	9	7	10	10	12
14	BAO818	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271944	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO271945	24	17	23	31	28	25	24	23	19	22	20	24
14	LAO271946	18	16	19	23	17	14	16	16	24	26	28	23
14	LAO271947	32	32	28	34	28	27	30	34	31	35	31	28
14	LAO271948	13	13	7	9	7	8	12	9	7	10	10	12
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14	SN000000	12	12	11	13	12	12	11	13	13	13	12	12
14	LAO265611	71	56	56	62	58	68	59	76	71	81	75	54
15	SEN000298	15	15	20	22	23	19	14	16	13	14	18	15
15	SEN000299	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1373	34	40	41	37	35	28	33	36	30	32	36	28
15	LAO265683	20	19	22	19	19	14	13	17	18	18	17	14
15	LAO167575	14	11	10	13	16	11	10	12	10	16	12	10
15	LAO238199	13	10	13	11	13	9	11	14	8	14	12	9
15	HOL1931	17	9	16	11	11	13	14	14	11	14	15	13
15	BAO1524	73	46	66	58	66	58	63	74	70	74	80	57
15	LAO317735	40	47	47	44	43	36	34	45	35	47	56	50

15	LAO272476	27	22	28	23	25	25	25	29	31	24	41	28
15	LAO283406	13	15	11	7	6	9	6	11	7	5	7	11
15	LAO298528	22	20	24	27	23	21	20	20	18	21	26	26
15	SCH000242	48	34	36	39	36	40	44	64	38	39	53	33
15	SCH002609	44	36	52	56	51	47	40	48	32	41	39	35
15	LAO265672	10	9	9	7	9	6	7	8	7	6	11	10
15	LAO337889	23	13	14	15	17	13	13	17	17	13	19	13
15	LAO177339	26	15	21	18	21	19	0	0	0	0	0	24
15	LAO572158	21	13	16	18	17	14	14	17	16	16	17	17
15	LAO311791	14	10	16	15	17	13	15	18	17	17	16	12
15	LAO279471	36	33	35	35	34	30	26	40	32	34	37	27
15	LAO279472	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO487988	7	1	0	28	91	133	158	155	119	93	54	42
15	LAO87437	37	35	31	36	33	23	24	29	24	19	15	22
15	BAO1371	11	11	12	12	11	12	8	9	8	8	10	7
15	BAO02484	2	2	4	4	1	2	0	1	4	8	5	5
15	BAO02485	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298515	29	37	31	30	34	26	27	34	28	35	43	29
15	LAO298493	27	20	21	20	22	16	12	17	16	19	18	17
15	SCH005215	20	21	16	12	15	12	15	21	13	14	12	11
15	SEN000847	26	23	29	26	28	26	23	26	18	24	29	23
15	LAO279606	7	8	9	7	8	6	8	8	5	8	8	5
15	HOL038268	3	4	5	6	4	5	4	6	5	5	5	6
15	LAO299029	67	52	55	57	61	53	47	57	45	41	38	30
15	HOL038725	15	17	24	30	21	17	11	20	17	19	15	11
15	LAO300008	20	18	22	22	20	18	17	17	15	17	18	15
15	LAO298657	7	4	4	1	2	3	1	1	2	4	1	1
15	LAO311865	28	24	27	26	29	23	23	27	25	27	28	23
15	BAO01708	35	38	42	37	41	29	31	41	43	39	42	36
15	LAO017722	13	13	20	21	23	20	21	61	47	0	33	29
15	LAO159066	24	19	21	25	24	24	19	25	20	22	24	20
15	LAO338863	59	52	55	50	52	46	45	56	43	42	37	27
15	LAO297642	14	16	18	13	15	9	8	12	10	12	13	8
15	LAO296376	40	43	42	42	22	23	23	31	19	17	6	0
15	SCH003317	23	21	14	14	16	14	12	15	14	18	18	14
15	LAO293405	20	20	16	16	15	15	11	21	20	21	28	19
15	LAO285780	8	8	8	9	4	7	7	7	7	7	6	8
15	LAO285781	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO265665	11	12	12	13	14	9	14	10	13	10	10	9
15	HOL2823	6	16	19	21	15	10	8	21	10	7	10	13
15	SEN000857	0	0	5	15	24	24	23	27	22	17	14	25
15	SEN000858	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO419567	11	11	9	7	10	8	7	6	12	9	9	8
15	HOL038486	4	4	4	25	33	6	6	0	17	8	9	5
15	BAO01902	33	17	14	17	29	36	31	25	18	34	21	9
15	LAO85360	8	6	11	12	13	11	8	15	11	16	12	15
15	LAO299463	15	15	24	26	26	34	27	29	25	21	24	25
15	LAO338890	11	11	11	10	11	8	8	8	6	9	8	7
15	HOL140803	4	3	5	4	10	5	3	4	4	5	4	3
15	LAO85358	14	15	14	18	12	13	10	27	27	34	32	34
15	LAO299835	21	20	21	24	26	24	19	22	24	25	28	25
15	LAO89801	0	0	0	0	0	14	12	5	0	0	0	0
15	SCH003016	8	7	6	25	25	26	21	31	23	28	27	21
15	SCH005747	15	15	16	16	13	8	8	9	1	1	1	0
15	LAO167827	28	18	10	13	12	10	15	11	11	10	14	10
15	HOL038617	14	12	14	13	15	13	12	14	12	14	15	11
15	HOL038618	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298527	29	24	30	24	25	26	22	34	31	35	41	53
15	LAO298528	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298512	34	34	44	44	47	43	42	49	43	45	49	43
15	HOL037226	11	7	7	8	9	7	9	8	7	7	7	6
15	BAO2355	20	24	19	12	14	11	11	12	12	11	12	19
15	LAO238196	31	28	34	33	37	33	27	31	40	39	40	34
15	LAO299464	12	7	8	9	9	10	8	10	8	10	9	8
15	LAO298415	14	13	14	14	14	13	12	11	11	15	16	15
15	LAO299295	29	22	32	26	33	25	26	33	30	30	35	27
15	LAO85585	5	9	6	7	7	2	6	12	9	3	3	3
15	LAO298535	63	52	66	72	88	68	70	78	62	75	83	64

15	LAO298347	45	45	51	60	53	45	45	57	45	51	49	52
15	LAO89161	0	0	0	1	0	0	0	0	0	1	0	0
15	LAO89162	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO264869	14	15	0	0	0	0	0	0	0	0	13	11
15	LAO298412	17	14	12	12	17	15	13	12	13	16	19	14
15	HOL2011	22	14	18	19	16	18	13	15	13	12	16	11
15	LAO299466	22	21	23	21	23	19	19	23	21	26	28	20
15	HOL038866	34	37	30	32	21	16	18	33	12	17	35	16
15	HOL038542	25	16	24	19	31	28	17	17	14	20	22	16
15	LAO298042	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO582875	92	43	12	14	17	13	13	15	14	12	14	11
15	LAO297829	5	5	4	7	7	6	3	6	10	3	6	6
15	HOL038423	22	16	17	17	20	16	20	21	28	39	30	22
15	LAO283480	25	21	22	29	27	19	7	18	18	18	18	18
15	LAO297889	43	38	60	53	57	61	52	83	68	105	102	87
15	SEN000369	29	23	25	29	26	27	23	27	25	29	31	25
15	LAO296508	14	14	15	16	14	13	9	13	12	12	12	12
15	LAO572133	14	23	20	18	31	34	18	30	23	26	26	15
15	HOL037285	15	11	13	12	17	13	14	20	15	21	20	16
15	LAO283999	45	38	39	31	39	34	33	50	42	46	56	45
15	HOL038621	40	13	28	43	41	37	33	41	13	33	31	26
15	LAO272506	26	25	28	25	27	23	21	25	22	29	33	40
15	LAO298192	25	22	21	24	28	23	20	26	23	23	23	23
15	LAO167647	49	45	46	37	47	35	39	58	35	41	49	38
15	LAO284378	21	16	16	11	13	10	5	8	9	16	6	9
15	LAO178294	27	24	33	26	29	27	27	27	27	27	32	29
15	LAO166886	16	16	19	18	17	14	14	16	15	16	18	15
15	LAO166887	15	14	17	15	16	13	10	16	13	17	22	16
15	BAO2335	3	3	3	4	3	3	3	4	3	4	4	4
15	LAO35973	33	27	34	37	34	33	26	31	26	20	25	21
15	LAO238193	9	4	6	13	7	6	5	8	6	7	6	6
15	LAO243184	8	8	8	8	8	8	5	12	9	7	14	13
15	LAO168372	11	13	14	16	18	12	10	14	10	15	17	12
15	LAO284375	24	16	9	7	13	9	6	12	7	22	12	5
15	LAO264341	18	15	17	19	21	18	17	19	15	16	18	15
15	HOL38493	20	23	27	16	17	14	30	23	18	17	21	19
15	SCH278859	14	13	13	13	11	20	47	26	10	11	13	9
15	LAO297873	30	31	40	42	54	43	35	38	49	49	60	61
15	HOL038618	23	27	35	38	47	34	27	31	21	24	25	23
15	LAO265290	29	25	21	14	19	11	10	2	9	18	24	19
15	LAO311498	13	12	14	13	14	12	8	10	11	13	15	12
15	HOL38158	11	12	20	19	29	20	18	24	22	29	30	24
15	HOL38159	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO293270	18	14	18	18	19	17	13	14	14	17	16	14
15	BAO01313	13	11	16	12	16	13	16	14	12	15	15	13
15	HOL038490	29	23	32	29	30	21	27	26	20	21	25	20
15	LAO298256	19	24	28	34	27	19	15	25	15	18	24	20
15	LAO297676	41	37	53	50	50	43	30	28	36	34	40	38
15	LAO297677	18	18	17	18	18	17	16	19	17	19	19	17
15	SCH004232	23	18	9	3	3	2	7	3	5	4	6	5
15	LAO299953	22	12	16	14	17	13	10	12	8	14	20	17
15	LAO316904	18	20	22	16	17	18	9	13	12	13	35	12
15	BAO536	7	5	10	8	11	9	13	8	11	13	10	14
15	LAO243189	4	2	3	3	3	3	2	3	2	1	2	1
15	LAO166653	21	30	37	28	27	18	17	18	15	17	17	16
15	HOL2336	21	24	26	23	30	23	20	24	20	24	28	22
15	LAO588798	18	15	17	20	22	20	16	22	21	29	25	21
15	LAO337044	22	6	19	24	24	19	18	15	13	17	27	25
15	LAO337234	22	18	31	21	24	21	23	23	24	24	20	18
15	LAO337235	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO168385	7	8	9	10	10	8	8	10	11	14	14	18
15	SCH057502	3	2	4	2	5	3	2	3	1	2	5	2
15	LAO265667	8	6	8	15	13	14	9	14	11	12	14	10
15	LAO265668	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO299645	28	22	29	29	33	38	31	26	24	28	35	27
15	LAO298394	55	98	71	78	91	77	111	96	72	94	71	99
15	SEN000001	31	21	21	23	29	25	26	27	23	25	26	21
15	HOL038719	42	35	41	34	39	30	25	38	34	33	43	47

15	LAO297828	31	23	24	21	20	17	16	19	16	27	27	21
15	LAO284388	29	25	26	25	24	18	15	16	18	20	25	18
15	LAO265677	10	10	14	15	17	19	17	20	16	18	18	18
15	LAO299769	35	20	51	31	39	23	27	34	25	31	32	20
15	LAO297824	57	53	65	70	94	53	49	57	49	56	59	45
15	LAO168391	60	55	44	41	43	34	33	39	32	34	39	34
15	LAO298230	8	8	9	8	8	9	9	9	8	10	11	8
15	HOL038718	18	10	2	17	17	58	44	34	55	53	23	32
15	LAO90202	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO582569	3	4	5	5	10	6	5	5	4	6	4	5
15	LAO582570	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88988	32	60	60	76	72	92	23	111	90	6	28	15
15	LAO238192	27	24	24	23	24	20	16	20	17	20	27	26
15	LAO238193	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87996	9	3	6	3	4	2	3	5	5	6	4	4
15	LAO283402	7	4	3	2	4	6	1	5	6	1	1	6
15	SEN000002	28	27	26	25	29	18	14	18	17	16	26	25
15	SEN000003	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284321	18	10	15	12	14	9	13	22	11	11	11	8
15	LAO87981	30	32	28	24	25	20	18	25	17	19	23	21
15	LAO87982	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87983	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140801	27	29	33	25	27	21	23	29	22	26	29	25
15	HOL140815	28	19	25	21	19	16	17	20	17	20	19	17
15	HOL401	19	27	27	29	27	30	24	30	32	36	38	29
15	SEN000003	22	21	18	26	21	20	14	24	19	17	22	18
15	HOL038840	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL038841	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO265680	17	13	14	13	12	5	6	6	6	6	6	5
15	LAO297611	33	33	33	33	33	33	33	33	33	33	33	33
15	LAO271954	24	39	34	57	77	50	47	57	50	53	67	45
15	LAO299891	38	32	38	33	33	40	34	34	30	34	50	49
15	LAO211487	18	15	18	14	17	20	18	24	17	22	24	19
15	BAO1182	58	113	87	85	92	86	87	129	92	101	122	105
15	LAO211486	23	19	22	22	21	17	20	21	22	9	11	9
15	LAO337434	16	14	17	17	17	19	16	16	15	16	19	15
15	LAO265676	29	11	17	5	21	8	5	24	4	22	17	12
15	SEN000974	53	60	50	17	19	10	11	10	17	16	28	17
15	LAO346892	8	4	4	4	4	4	3	4	9	12	11	17
15	SEN000855	5	4	5	4	4	3	5	4	4	3	5	3
15	HOL038873	12	12	12	13	13	10	7	9	7	10	9	6
15	SEN000004	22	54	25	48	26	34	29	26	23	24	69	44
15	HOL213271	6	5	5	7	5	5	4	7	5	9	10	8
15	HOL038024	24	18	23	9	6	18	16	36	35	45	40	29
15	LAO572197	24	19	26	23	23	24	31	41	36	32	40	37
15	BAO645	3	3	4	7	5	4	4	5	5	7	5	6
15	LAO244488	8	19	19	19	19	19	19	47	41	46	49	44
15	LAO244489	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038844	5	40	49	42	50	45	32	43	27	6	17	26
15	LAO211488	18	19	21	20	20	17	15	15	15	20	19	17
15	LAO211489	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039170	37	21	37	32	34	27	24	30	23	28	29	28
15	LAO211728	43	36	47	44	37	28	22	34	34	38	46	36
15	SEN000005	31	17	17	17	17	16	11	16	11	13	15	12
15	SCH120247	25	21	24	23	23	29	19	19	25	28	24	24
15	SCH120614	23	24	29	40	38	29	29	27	24	22	32	24
15	LAO211493	12	8	11	14	15	10	11	12	10	11	10	12
15	HOL037400	9	9	11	11	10	10	10	14	14	14	14	11
15	SEN000977	18	14	17	19	27	19	20	23	16	16	17	16
15	HOL038538	11	14	18	14	13	13	11	14	12	15	15	11
15	SEN000976	10	7	11	11	13	12	11	15	13	11	13	13
15	LAO211492	14	9	9	13	11	10	10	10	7	11	8	10
15	LAO298099	6	5	6	5	6	5	4	5	5	4	4	2
15	LAO311937	16	17	19	17	20	16	15	17	16	20	23	17
15	LAO272505	25	33	34	30	32	29	25	32	26	24	36	23
15	LAO337371	27	23	24	18	20	16	16	17	15	17	19	16
15	LAO298726	34	20	23	21	22	21	17	27	22	20	22	17
15	LAO298727	18	18	17	18	18	17	16	19	17	19	19	17

15	SEN000946	15	18	14	16	18	14	12	16	15	19	15	19
15	LAO297712	73	60	75	53	71	68	62	78	90	73	71	68
15	SEN000007	15	22	35	43	44	36	29	41	36	17	41	42
15	SEN000009	25	16	17	19	19	14	13	15	15	16	21	16
15	LAO297999	4	3	3	5	4	3	2	4	2	4	5	3
15	HOL037748	27	20	26	14	13	29	9	11	12	15	13	13
15	LAO179777	7	8	7	6	5	7	6	7	5	4	6	5
15	HOL140812	11	17	18	18	20	15	14	21	16	21	26	24
15	HOL038771	23	19	23	22	24	19	19	23	20	24	30	24
15	LAO311866	26	42	54	0	25	9	8	11	7	8	8	9
15	BAO2430	24	23	25	21	24	19	18	22	16	23	28	22
15	SEN000426	5	8	12	10	10	8	10	9	6	7	8	9
15	LAO264051	16	12	17	14	14	14	20	19	17	19	18	20
15	LAO279622	10	18	18	15	10	8	7	9	6	9	10	10
15	LAO279623	73	60	75	53	71	68	62	78	90	73	71	68
15	LAO279624	15	22	35	43	44	36	29	41	36	17	41	42
15	LAO279625	25	16	17	19	19	14	13	15	15	16	21	16
15	HOL038836	32	29	30	28	33	28	23	29	25	33	32	25
15	HOL037823	5	11	9	8	11	10	7	11	9	9	13	8
15	HOL037824	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298258	11	9	13	11	14	10	11	14	10	11	13	12
15	LAO297722	15	12	11	15	12	12	12	12	14	16	20	13
15	LAO167646	16	12	20	6	17	13	10	13	9	13	12	13
15	HOL037435	11	15	10	12	11	11	11	12	10	6	11	10
15	LAO85349	6	8	7	9	6	9	6	8	8	7	10	10
15	HOL038842	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO85350	53	35	42	43	46	43	34	45	41	52	49	41
15	LAO85351	18	18	17	18	18	17	16	19	17	19	19	17
15	SCH005197	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO298506	15	15	16	16	15	17	12	14	15	16	16	14
15	HOL038495	25	9	22	34	12	14	13	19	14	16	24	17
15	LAO178290	13	12	12	12	12	14	5	10	10	10	10	10
15	SEN000228	15	14	17	16	14	16	11	15	17	15	16	17
15	HOL038838	6	3	1	4	1	1	1	7	15	18	17	17
15	SEN000008	11	11	8	10	9	8	6	8	6	8	10	6
15	LAO337122	12	11	6	42	0	0	0	0	0	0	0	0
15	LAO298345	12	12	21	19	15	17	10	14	14	28	27	20
15	LAO168393	23	19	20	23	24	26	19	28	24	23	22	16
15	LAO166571	28	28	41	31	26	29	20	21	15	18	34	22
15	LAO265678	32	27	29	29	27	29	25	33	28	28	27	25
15	LAO265679	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO588909	29	26	30	25	25	25	23	26	24	28	32	27
15	LAO588910	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO492662	12	19	27	27	24	24	67	60	51	41	73	55
15	LAO243388	33	34	35	29	32	24	28	28	30	23	37	25
15	LAO265068	4	9	12	7	7	9	13	11	7	10	15	9
15	LAO298140	68	59	69	56	66	73	60	85	70	68	79	67
15	HOL038379	11	24	14	21	19	23	15	22	18	18	22	22
15	BAO01991	19	18	33	27	23	29	34	30	20	19	22	19
15	LAO298147	23	18	19	16	18	21	35	34	35	31	37	32
15	LAO230233	16	16	16	16	16	16	16	16	16	16	16	16
15	SCH002154	2	0	0	10	0	1	0	0	1	0	2	0
15	LAO299860	18	16	22	19	20	19	23	40	21	32	35	22
15	LAO298475	1	0	0	0	0	0	0	0	0	0	0	0
15	LAO299071	33	27	33	28	34	33	25	36	34	29	39	37
15	LAO177348	23	17	34	14	12	13	14	14	9	10	11	15
15	LAO166551	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO02119	3	4	4	6	5	4	6	7	8	8	7	7
15	BAO02120	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO279484	34	33	42	38	39	34	37	41	37	39	48	37
15	LAO298165	25	17	22	24	21	16	24	29	23	26	27	24
15	LAO296091	9	7	12	13	13	13	11	14	14	13	13	10
15	LAO589590	35	21	39	24	27	30	20	31	18	19	43	13
15	LAO298195	19	15	15	10	11	18	15	18	17	18	21	15
15	HOL039281	23	9	9	15	15	16	13	12	14	23	24	15
15	LAO238170	37	35	30	25	22	19	18	23	17	21	19	18
15	LAO265113	55	54	61	45	42	42	29	39	36	38	36	33
15	LAO89085	11	10	10	10	6	5	4	0	12	5	3	3

15	LAO297827	11	7	11	9	10	10	10	15	9	9	11	7
15	LAO297828	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88470	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000010	5	10	28	19	18	19	11	15	14	17	22	13
15	HOL141225	1	1	0	1	1	1	1	1	17	6	5	3
15	HOL038536	12	8	9	10	10	15	16	8	7	10	11	11
15	HOL038537	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO264140	17	14	17	16	18	13	13	17	12	13	17	13
15	LAO159164	14	10	13	14	15	9	15	14	11	13	12	7
15	HOL038162	20	14	16	23	28	6	4	2	5	6	0	0
15	HOL038545	11	7	8	8	10	8	7	9	6	8	7	5
15	LAO298326	33	18	21	25	22	18	22	19	12	20	17	10
15	LAO298327	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298328	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO264138	40	36	41	40	44	43	49	52	39	42	57	40
15	HOL720695	1	2	1	1	2	1	10	1	1	1	1	1
15	LAO160016	43	40	43	43	42	42	32	40	33	41	46	36
15	LAO160017	20	22	38	39	44	44	51	46	46	23	21	17
15	BAO02187	36	28	31	25	28	32	37	32	24	32	28	28
15	LAO317814	25	21	28	25	22	38	28	34	33	37	41	32
15	LAO89226	28	28	28	28	21	25	19	26	22	32	54	26
15	LAO298138	19	24	26	19	20	19	15	19	20	20	24	22
15	LAO283611	16	16	18	19	21	20	19	21	18	19	19	23
15	LAO582635	0	0	0	1	0	0	0	1	0	0	0	0
15	HOL039280	18	16	20	19	16	19	16	19	18	18	22	15
15	LAO265652	18	14	16	16	16	17	18	22	18	20	22	18
15	HOL036951	27	19	33	27	29	36	29	40	33	36	44	35
15	LAO86798	6	9	7	10	7	16	14	17	15	16	19	12
15	LAO86799	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO496060	35	24	28	22	28	30	26	29	30	31	33	27
15	LAO160120	29	25	34	51	47	43	48	37	28	37	53	55
15	LAO211490	55	28	37	42	44	44	39	48	43	47	50	35
15	HOL039277	19	12	11	13	14	22	19	13	16	18	21	15
15	LAO265107	23	19	34	40	16	15	12	18	16	19	17	18
15	LAO211485	17	14	20	29	21	25	16	9	9	8	10	9
15	BAO02162	29	24	28	25	26	23	14	18	19	16	14	9
15	LAO589594	53	44	55	58	55	63	52	57	44	51	73	54
15	LAO238182	18	12	18	17	18	19	8	4	6	5	6	4
15	LAO88262	32	25	25	25	29	28	24	26	31	33	36	29
15	LAO89155	16	16	16	16	25	27	21	20	17	20	23	21
15	LAO89236	27	27	27	27	21	22	28	28	27	37	44	44
15	LAO160020	3	2	12	13	10	13	9	3	0	4	4	4
15	LAO89225	68	57	57	57	60	68	55	57	55	48	62	47
15	LAO243389	16	16	16	16	16	16	16	15	16	14	20	26
15	LAO337411	27	13	18	17	22	17	15	14	18	17	19	9
15	HOL037216	13	10	11	12	16	4	14	18	17	9	10	10
15	SCH278482	21	20	44	43	42	47	40	50	43	43	49	37
15	BAO887	35	19	23	22	25	27	26	36	28	26	36	23
15	LAO238531	15	18	16	17	16	18	13	16	19	17	17	10
15	SEN000893	17	13	19	16	18	16	16	16	17	17	20	17
15	LAO283478	42	33	47	36	38	49	43	53	34	36	41	42
15	LAO298503	14	5	10	12	16	20	42	26	26	41	45	43
15	LAO166575	16	11	17	11	9	11	10	15	12	14	14	13
15	LAO298139	5	5	7	7	6	6	4	6	4	6	10	7
15	LAO317417	7	7	7	5	5	10	5	7	3	3	2	1
15	LAO265663	45	33	42	37	38	44	37	46	44	43	41	43
15	SEN000860	13	13	11	12	9	13	13	21	9	10	12	9
15	LAO299955	17	15	9	7	24	15	9	15	18	10	10	4
15	LAO88606	6	6	6	18	20	20	17	11	24	20	29	25
15	LAO298134	25	20	24	24	26	27	21	27	23	25	26	21
15	LAO298136	17	10	12	13	13	13	13	14	10	15	14	11
15	LAO272482	25	18	19	15	15	15	11	18	19	31	43	26
15	LAO264867	12	9	12	12	12	12	12	15	12	13	19	29
15	LAO317416	17	11	13	5	2	2	5	24	8	10	19	15
15	LAO337711	90	82	80	62	77	68	54	64	55	68	58	46
15	LAO243385	35	19	26	27	19	31	26	26	26	48	33	33
15	LAO265682	41	32	25	27	28	39	36	46	53	21	26	13
15	LAO265675	23	28	20	28	25	18	16	22	17	23	24	16

15	LAO293605	4	3	5	5	4	4	3	5	5	5	4	4
15	LAO243383	6	6	6	6	6	6	6	9	5	7	8	6
15	LAO296473	12	5	12	10	9	11	8	11	9	14	12	9
15	LAO297920	14	13	16	16	16	19	15	21	18	20	19	15
15	LAO298252	19	14	16	15	16	17	14	16	15	14	15	16
15	LAO317871	44	15	31	28	29	27	23	28	32	32	33	20
15	HOL038544	22	20	34	25	31	32	28	30	30	32	37	30
15	LAO486432	14	10	12	13	16	15	12	14	14	14	14	12
15	LAO417986	23	15	20	21	21	22	20	26	20	24	36	31
15	SEN000943	14	8	9	5	5	8	5	6	5	6	7	6
15	LAO279759	11	8	9	13	12	17	11	14	12	13	11	12
15	LAO279760	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO211489	28	18	30	23	18	15	14	13	10	10	11	26
15	HOL038721	23	18	9	14	8	14	12	17	13	11	11	7
15	LAO167823	35	27	31	27	30	25	22	35	27	30	31	23
15	HOL140809	11	11	17	14	16	11	8	15	13	14	13	15
15	LAO418171	1	0	0	1	3	0	3	1	3	0	9	17
15	LAO299799	18	13	16	17	18	21	14	21	19	21	20	17
15	LAO486826	18	14	15	16	21	14	16	19	17	17	17	19
15	LAO88604	32	32	32	33	26	30	23	28	24	29	39	31
15	LAO272493	36	40	42	36	43	32	30	36	35	38	45	34
15	LAO211484	28	26	32	30	30	28	23	28	25	30	37	28
15	LAO159550	11	4	8	7	18	10	9	12	13	7	3	2
15	LAO243890	13	8	8	9	9	11	10	12	8	7	8	7
15	HOL038722	24	19	19	20	22	24	19	32	21	23	27	19
15	LAO487878	35	22	34	35	36	34	27	34	32	30	31	31
15	LAO243889	43	34	41	41	37	42	40	44	42	48	58	43
15	HOL141229	20	20	21	12	17	11	12	13	15	14	22	17
15	HOL141226	0	1	2	0	1	0	0	1	1	0	1	0
15	HOL140802	20	11	11	19	17	10	8	16	9	13	17	9
15	LAO297857	35	19	27	26	29	30	24	31	20	26	26	22
15	LAO297748	38	31	41	40	46	34	23	30	27	32	33	33
15	LAO166813	17	11	15	18	20	14	12	18	13	19	17	12
15	LAO167576	19	16	18	15	14	15	13	17	15	16	14	14
15	LAO572238	25	26	25	19	20	21	17	20	20	27	22	19
15	HOL038720	23	19	18	19	17	19	17	15	17	31	21	22
15	HOL038721	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141200	107	193	281	171	147	130	65	152	221	57	218	216
15	HOL141201	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141202	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO272315	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO272316	13	8	8	9	9	11	10	12	8	7	8	7
15	LAO272317	24	19	19	20	22	24	19	32	21	23	27	19
15	LAO272318	35	22	34	35	36	34	27	34	32	30	31	31
15	LAO264377	49	40	53	58	59	53	45	52	54	56	78	44
15	SEN000289	21	18	23	20	16	13	16	22	19	23	26	24
15	SCH120274	16	15	15	14	14	15	11	15	13	17	19	14
15	SCH120275	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000290	14	15	19	18	17	19	17	22	16	19	22	19
15	MAD006707	6	9	8	10	13	17	11	10	12	14	20	20
15	SCH279221	4	5	6	6	5	6	5	8	7	7	7	4
15	MAD005999	6	5	6	2	3	0	0	1	1	1	3	3
15	MAD006000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL486	23	23	25	25	22	25	20	24	23	24	24	20
15	HOL487	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL720	9	5	19	11	11	36	18	21	17	18	25	16
15	HOL721	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL705	15	15	18	19	19	20	18	21	19	17	23	14
15	HOL706	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000297	18	15	18	15	36	17	18	20	20	19	24	20
15	LAO297648	26	25	32	30	33	32	27	23	39	30	30	27
15	LAO297649	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO941	21	16	17	22	19	19	18	30	18	18	20	18
15	LAO297752	35	25	42	41	44	45	37	49	46	56	61	49
15	LAO178834	16	13	17	17	31	26	12	13	12	12	16	15
15	SEN000292	50	39	62	49	54	48	31	32	40	38	56	40
15	LAO090174	6	6	6	6	6	6	30	32	32	33	31	25
15	SEN000011	41	55	30	34	36	44	29	34	24	19	22	18

15	SCH279149	59	72	80	102	113	105	85	83	86	93	108	83
15	HOL140809	0	0	0	4	9	9	15	10	12	16	13	14
15	LAO279602	1	2	11	13	14	8	5	10	13	15	19	10
15	SEN000293	23	18	18	23	13	15	19	19	19	26	20	17
15	LAO299073	54	60	62	79	72	70	51	60	63	75	79	73
15	LAO279504	48	46	23	23	19	25	16	20	16	15	17	20
15	SEN000294	52	34	33	35	38	33	38	32	35	34	38	37
15	SCH112911	9	9	9	15	5	6	1	4	6	5	9	7
15	SEN000012	29	24	32	37	34	29	37	29	36	28	57	40
15	SEN000295	19	15	9	20	18	17	19	21	26	16	22	17
15	BAO01704	36	27	28	32	33	27	21	20	21	22	27	23
15	SEN000296	31	30	17	20	24	19	18	21	19	23	18	22
15	MAD007808	51	1	30	29	57	46	53	65	68	74	77	71
15	SEN000299	34	18	37	35	37	42	37	36	25	22	28	32
15	SEN000300	12	24	22	20	17	16	10	13	30	22	21	16
15	SEN000301	39	30	31	34	33	33	29	23	30	31	36	31
15	SEN000302	28	22	21	23	23	31	23	24	27	27	28	25
15	BAO01988	47	40	59	39	40	45	46	45	43	50	58	41
15	SCH058073	2	5	5	5	4	9	7	8	8	7	10	6
15	LAO273801	0	0	0	0	5	2	0	0	0	0	0	0
15	SEN000015	14	8	10	10	11	10	12	9	13	10	13	11
15	LAO264669	12	12	11	13	15	14	9	10	12	12	15	14
15	SEN000013	25	23	22	23	25	26	21	24	27	26	27	23
15	SEN000014	27	27	49	21	31	20	30	27	27	27	27	27
15	SEN000303	22	20	22	24	21	24	21	18	18	20	24	20
15	MAD007802	0	1	0	0	0	0	0	0	0	0	0	0
15	MAD007803	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000304	25	21	21	20	25	24	19	20	21	17	23	20
15	SEN000305	41	38	29	34	32	25	23	29	27	21	27	21
15	SEN000306	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000306	17	16	17	22	19	27	21	20	18	20	21	18
15	SEN000307	13	13	13	9	12	15	12	12	13	15	17	14
15	LAO87662	0	0	0	0	26	30	27	32	31	34	38	31
15	SEN000018	38	51	69	62	41	38	38	46	51	47	6	35
15	SEN000308	12	12	15	15	15	16	16	14	13	11	15	12
15	SEN000309	9	7	8	5	4	8	9	1	0	0	0	0
15	SEN000310	16	18	19	21	17	20	21	19	31	22	25	17
15	SEN000020	33	35	36	37	34	37	33	35	35	31	34	32
15	SEN000017	10	8	8	8	6	5	4	4	5	5	6	5
15	HOL038325	17	16	13	14	16	13	11	12	20	14	12	4
15	HOL038269	14	14	10	14	13	14	12	12	12	13	16	15
15	SEN000019	20	18	18	16	18	14	11	16	26	17	22	17
15	SEN000021	6	5	7	9	8	10	8	12	11	13	21	12
15	LAO486383	39	36	31	31	33	31	31	27	26	34	43	33
15	SEN000311	22	30	21	29	26	35	28	26	29	34	42	30
15	SEN000312	45	40	35	55	42	53	39	38	42	55	57	45
15	SEN000026	43	30	36	43	39	36	26	44	41	30	35	28
15	SEN000027	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000313	19	20	15	23	22	18	19	19	20	21	20	15
15	SEN000314	28	31	26	31	34	36	40	41	27	38	50	36
15	HOL038392	6	4	5	7	6	5	5	7	6	6	6	7
15	SEN000025	13	12	12	14	14	11	10	11	9	12	10	7
15	SEN000024	36	27	25	31	28	33	30	27	24	25	34	32
15	SEN000025	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000022	1	0	0	0	0	0	0	0	2	0	0	0
15	SEN000023	7	6	6	12	7	9	12	9	12	13	12	17
15	LAO284385	161	161	161	178	150	117	106	186	155	149	146	150
15	BAO1405	0	1	2	0	0	1	22	15	13	13	27	22
15	SEN000318	60	58	46	47	38	43	41	41	48	43	56	43
15	SEN000027	29	26	24	24	23	28	25	27	28	33	30	26
15	SEN000315	18	17	12	16	15	17	15	15	13	13	19	16
15	BAO886	8	3	7	10	7	7	7	6	7	8	8	7
15	BAO887	19	20	15	23	22	18	19	19	20	21	20	15
15	BAO888	28	31	26	31	34	36	40	41	27	38	50	36
15	BAO889	6	4	5	7	6	5	5	7	6	6	6	7
15	BAO890	13	12	12	14	14	11	10	11	9	12	10	7
15	SEN000028	14	12	9	13	10	13	10	10	12	14	12	12
15	SEN000316	9	6	4	5	6	6	6	6	7	8	7	5

15	SEN000317	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000318	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000317	40	36	33	37	35	34	30	31	32	34	35	29
15	SEN000034	25	23	20	25	27	22	22	22	22	28	28	28
15	SEN000035	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87677	0	0	0	0	0	31	7	6	5	5	9	7
15	SEN000033	18	20	20	28	23	23	14	19	23	25	24	21
15	LAO86125	46	44	1	3	4	22	46	24	1	0	1	33
15	SEN000032	19	18	19	21	22	15	15	16	11	19	18	16
15	HOL140819	2	3	2	4	4	16	7	4	7	2	4	0
15	LAO264880	132	121	121	147	127	136	111	121	133	129	147	126
15	LAO88257	38	51	59	83	79	86	51	50	32	42	119	69
15	LAO338176	23	17	25	22	17	38	60	27	42	41	53	87
15	LAO265640	18	13	12	13	12	10	9	9	8	10	12	10
15	HOL039430	3	1	0	3	6	5	5	5	6	5	4	1
15	HOL039431	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO264538	62	56	59	56	54	55	39	46	40	38	44	40
15	BAO02363	20	27	14	18	30	26	24	29	28	29	35	29
15	BAO02364	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO02365	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038837	6	7	9	6	5	7	6	6	7	11	7	6
15	LAO85847	23	21	20	24	20	19	12	9	14	19	22	15
15	LAO272879	9	18	12	17	22	19	13	15	13	16	15	13
15	LAO272880	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL037935	9	6	5	1	12	4	5	3	6	4	5	4
15	HOL037931	8	12	7	9	10	10	9	11	10	12	12	10
15	HOL037932	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO486605	21	15	11	8	9	9	11	9	8	7	10	9
15	HOL1942	7	8	2	3	1	3	4	3	6	2	1	3
15	HOL01219	7	9	6	8	9	7	10	7	6	4	6	6
15	SEN000320	29	27	34	37	40	33	21	22	24	31	35	27
15	LAO85351	25	23	21	23	17	19	18	23	25	20	22	23
15	BAO114	10	10	6	7	6	8	16	13	4	8	5	5
15	LAO243277	0	0	0	0	0	0	7	6	5	11	9	8
15	LAO582994	18	15	6	12	11	9	12	36	19	37	36	16
15	LAO178839	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000322	9	9	9	9	9	4	8	8	5	6	7	5
15	SEN000323	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO087661	0	0	0	0	0	0	0	0	0	0	23	18
15	HOL038271	13	4	8	7	8	8	8	8	11	6	11	9
15	SEN000323	58	57	60	48	48	46	40	41	40	42	49	40
15	SEN000324	13	10	10	14	9	18	12	13	14	18	11	13
15	HOL141216	22	25	24	30	29	29	24	20	29	29	27	28
15	LAO272492	16	20	12	16	14	17	15	14	13	15	18	18
15	LAO272493	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000326	17	14	13	17	17	19	21	18	22	19	17	14
15	HOL038349	36	31	27	35	36	21	31	29	22	33	32	28
15	SEN000031	21	25	27	28	31	28	23	29	24	26	30	27
15	SEN000032	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86267	100	221	159	200	155	168	137	93	187	181	145	166
15	LAO86488	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO86489	13	13	14	26	19	17	10	22	26	28	20	22
15	BAO01637	5	11	18	14	34	14	16	14	14	13	18	17
15	SEN000327	17	18	15	15	13	11	12	12	12	13	23	16
15	LAO87073	0	0	0	0	0	0	0	0	8	0	0	0
15	HOL037718	37	24	42	34	47	18	17	19	18	21	22	19
15	HOL038389	24	16	7	12	0	2	17	0	0	0	0	0
15	SEN000029	16	20	18	19	20	18	11	8	6	11	8	10
15	SEN000030	25	26	23	24	28	29	26	24	23	28	24	22
15	SEN000328	12	11	10	13	12	11	14	11	13	14	16	11
15	LAO237994	11	13	14	20	23	14	11	10	12	11	6	9
15	SEN000329	35	29	30	30	31	26	31	27	25	30	30	30
15	SEN000036	9	6	7	9	8	8	8	8	8	9	11	9
15	SEN000234	8	8	7	11	9	6	8	7	6	9	9	12
15	LAO89683	3	3	3	3	3	7	5	5	2	4	7	5
15	LAO89684	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL037879	1	2	5	17	16	11	5	3	14	17	12	11
15	SEN000330	3	2	2	5	3	4	4	4	5	4	4	3

15	SEN000194	15	17	23	20	18	15	12	16	8	1	5	6
15	SEN000340	41	38	36	41	40	42	37	37	38	35	42	39
15	SEN000341	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000341	28	14	16	22	15	6	12	10	11	8	16	8
15	SEN000037	19	20	10	10	10	11	12	10	11	12	16	10
15	HOL039057	11	18	16	21	18	18	21	20	15	25	27	28
15	SEN000035	17	21	22	25	25	27	23	25	19	32	29	16
15	SEN000331	21	21	18	19	19	20	14	17	15	16	16	16
15	SEN000332	16	15	15	13	14	12	14	14	15	13	15	14
15	SEN000333	20	17	13	17	16	16	12	16	17	17	20	16
15	SEN000334	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000039	11	10	11	12	12	11	10	10	12	11	13	11
15	SEN000334	38	36	38	31	26	32	24	25	28	27	29	28
15	HOL140813	10	9	11	13	11	12	12	14	12	11	12	9
15	SEN000038	6	8	10	6	9	16	18	19	21	16	23	13
15	BAO1184	23	19	15	18	18	16	10	11	13	18	18	17
15	SEN000040	12	8	7	14	12	13	9	8	8	12	13	9
15	LAO90085	0	0	0	0	0	0	0	12	9	14	18	6
15	HOL141218	18	22	20	24	22	25	19	22	22	23	26	20
15	LAO238188	28	22	23	26	21	26	25	21	27	26	37	30
15	HOL140816	5	5	4	6	7	7	7	7	8	10	8	5
15	SEN000335	16	9	10	11	11	9	9	11	10	11	15	14
15	SEN000336	12	12	11	12	12	11	11	11	12	12	12	12
15	LAO88981	9	9	9	13	10	11	9	9	11	11	13	10
15	SEN000186	25	58	40	40	39	40	35	41	49	47	48	40
15	SEN000187	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140803	11	9	7	9	9	11	11	10	8	13	10	9
15	HOL140806	47	46	45	50	41	36	30	32	41	47	51	46
15	SEN000041	4	3	3	5	5	4	4	4	4	4	5	3
15	SEN000337	14	16	14	23	23	22	19	33	29	29	27	22
15	SEN000191	9	8	14	15	15	15	2	22	15	14	14	17
15	SEN000192	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000193	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000192	7	3	3	6	6	7	6	5	14	4	7	4
15	SEN000193	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000193	17	20	10	16	11	1	10	16	15	13	15	16
15	LAO87355	25	23	32	29	33	29	25	24	20	23	23	23
15	LAO86826	14	12	13	15	14	13	8	0	0	0	0	1
15	SEN000042	25	23	25	23	18	19	18	19	21	25	23	23
15	SEN000043	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000044	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000043	10	9	1	6	4	6	6	5	5	5	5	4
15	SEN000044	0	0	0	0	0	1	0	0	0	0	0	0
15	LAO284698	129	114	99	151	136	114	86	110	103	126	169	137
15	SEN000045	26	21	20	26	28	26	21	25	29	25	28	27
15	LAO272421	38	32	40	40	41	40	31	42	36	33	36	26
15	LAO272422	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86934	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO86935	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488727	20	17	17	17	17	0	0	7	7	22	7	7
15	LAO87848	5	2	2	4	9	9	10	11	10	10	14	10
15	LAO87849	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298018	4	2	0	0	0	0	0	0	2	8	6	4
15	LAO419531	21	22	17	21	21	25	19	20	24	22	22	18
15	LAO419532	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000343	20	17	14	16	13	14	12	17	12	13	15	7
15	SEN000056	5	3	6	8	8	5	6	12	13	6	14	4
15	SEN000057	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000338	21	14	14	18	18	18	13	13	16	14	16	16
15	HOL140803	31	40	30	36	34	42	38	42	36	40	42	44
15	HOL140804	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000339	9	14	9	8	5	6	6	4	7	8	7	4
15	LAO85332	0	3	7	5	0	0	0	1	1	1	2	2
15	SEN000054	39	43	33	38	39	38	35	45	34	44	63	39
15	SEN000053	3	1	6	2	1	3	1	3	4	3	4	2
15	LAO271282	27	37	33	37	42	45	28	45	40	38	44	41
15	LAO271283	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000353	16	14	12	14	15	13	11	12	13	16	17	16

15	SEN000055	51	48	40	47	52	51	48	60	57	46	44	49
15	HOL038872	10	11	10	10	7	6	6	6	5	9	7	7
15	SEN000052	4	7	5	5	5	6	4	5	5	8	5	3
15	SEN000344	27	27	24	26	25	28	24	24	22	23	27	21
15	SEN000345	5	5	7	5	6	4	3	6	4	5	5	4
15	SEN000346	8	0	0	0	0	0	0	0	0	0	0	0
15	SEN000347	14	12	10	13	15	16	11	12	11	14	14	14
15	SEN000350	32	55	42	50	57	56	48	60	53	61	68	35
15	SEN000349	37	31	22	24	24	28	28	21	19	25	21	21
15	SEN000348	30	26	22	32	27	29	21	45	24	30	31	23
15	SEN000361	11	11	7	10	10	8	7	7	7	14	7	9
15	SEN000362	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000362	1	3	0	1	2	1	1	1	1	1	1	2
15	SEN000354	14	7	12	16	14	18	13	14	15	14	23	3
15	SEN000355	28	22	17	27	22	48	39	33	32	33	36	32
15	SEN000046	25	26	22	26	24	23	22	24	23	28	50	35
15	SEN000356	14	12	8	10	11	7	4	3	18	13	19	26
15	SEN000357	13	13	17	16	16	20	16	21	19	17	17	12
15	SEN000047	26	17	15	15	20	13	14	23	3	2	1	1
15	SEN000358	28	29	23	26	29	31	34	43	34	41	39	28
15	SEN000360	20	24	13	14	19	17	13	17	15	17	18	16
15	SEN000048	17	16	15	16	16	17	12	11	11	14	13	15
15	SEN000051	5	12	7	12	5	23	9	5	5	7	26	13
15	HOL037347	14	18	11	11	15	17	10	15	13	20	16	30
15	SEN000049	15	17	13	15	14	15	12	15	13	14	15	13
15	SEN000050	21	21	25	22	23	27	18	20	17	23	42	33
15	SEN000361	50	61	40	46	49	47	41	49	50	70	64	50
15	SEN000362	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000363	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038839	21	22	28	23	24	27	23	29	24	29	28	26
15	SEN000362	31	17	23	24	27	24	18	27	22	30	25	27
15	HOL038275	10	9	6	12	10	7	10	12	9	12	10	9
15	LAO178084	0	0	0	0	0	0	0	0	0	0	6	17
15	LAO284391	23	29	32	34	35	30	19	31	16	6	19	12
15	SEN000363	28	23	28	23	23	23	22	27	23	25	31	28
15	LAO284381	12	12	12	11	10	14	11	13	12	11	10	9
15	SCH540108	21	8	11	9	10	10	8	11	10	9	12	19
15	HOL037928	3	2	2	3	2	3	1	2	2	2	2	2
15	HOL037929	14	7	12	16	14	18	13	14	15	14	23	3
15	HOL037930	28	22	17	27	22	48	39	33	32	33	36	32
15	HOL037931	25	26	22	26	24	23	22	24	23	28	50	35
15	SEN000057	24	31	38	34	33	34	27	19	13	18	18	14
15	LAO179779	21	17	21	20	25	27	19	28	24	28	24	19
15	HOL037932	12	7	10	8	9	8	9	8	8	9	10	7
15	SEN000364	19	15	20	17	18	16	11	16	16	22	22	15
15	SEN000365	2	4	0	0	0	0	0	0	0	0	0	1
15	CSM	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000071	20	19	18	16	20	13	17	18	13	15	15	14
15	SEN000366	19	16	19	20	23	23	20	19	13	16	16	16
15	SEN000367	18	18	18	18	18	18	10	11	10	11	11	9
15	SEN000368	39	32	36	29	31	29	31	34	36	43	37	30
15	LAO572157	7	7	7	6	5	6	7	0	14	7	7	8
15	LAO572158	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000371	68	59	68	58	60	66	62	67	64	59	69	49
15	HOL038841	35	24	30	50	30	29	37	40	34	47	34	24
15	SEN000370	32	25	31	26	24	25	21	23	22	32	34	26
15	LAO238536	54	67	61	57	97	89	47	63	52	62	61	54
15	LAO299936	62	48	55	51	53	49	36	39	42	39	42	32
15	LAO272808	16	15	12	42	30	8	8	11	25	33	36	18
15	HOL037934	8	5	6	5	8	7	5	2	0	5	5	10
15	HOL037935	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000372	21	21	23	19	21	29	39	40	23	27	32	31
15	SEN000060	48	40	65	44	50	53	49	54	52	57	67	57
15	SEN000061	14	22	36	29	28	32	31	36	32	28	28	29
15	SEN000062	35	24	30	50	30	29	37	40	34	47	34	24
15	SEN000063	32	25	31	26	24	25	21	23	22	32	34	26
15	SEN000064	54	67	61	57	97	89	47	63	52	62	61	54
15	SCH279005	7	11	8	11	12	13	8	8	8	8	8	8

15	SEN000375	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000376	24	37	35	28	29	26	26	33	25	27	38	31
15	SEN000377	20	20	17	17	19	19	21	19	20	31	38	19
15	SEN000378	46	45	57	57	55	34	28	37	27	30	30	31
15	HOL037475	7	7	8	9	8	7	7	4	4	7	9	9
15	LAO488139	22	9	18	20	19	19	17	18	15	14	20	18
15	SEN000382	11	17	18	16	13	14	9	12	12	12	13	12
15	SEN000383	10	10	16	16	14	12	12	13	9	18	12	11
15	SEN000379	23	22	23	24	27	29	23	27	26	36	30	29
15	SEN000380	14	8	9	8	9	8	7	8	7	10	17	4
15	SEN000381	19	25	24	24	28	27	22	20	16	21	18	16
15	BAO02223	22	20	30	22	25	24	20	24	20	23	23	22
15	SEN000389	15	12	17	15	26	24	19	23	27	31	32	32
15	LAO89685	7	9	9	9	6	7	8	7	9	7	6	8
15	SEN000374	23	17	18	16	17	18	15	20	16	23	24	22
15	HOL038650	22	15	20	28	16	16	17	19	13	13	17	13
15	LAO486519	10	9	7	8	5	7	3	7	5	7	7	7
15	LAO486520	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000384	18	16	19	17	16	17	18	19	18	22	24	18
15	LAO264317	34	17	8	8	6	6	9	16	16	14	16	13
15	SEN000063	22	24	26	25	26	30	26	27	23	27	30	26
15	LAO298843	28	35	30	29	29	29	57	51	47	52	60	50
15	SEN000385	3	3	6	3	4	3	3	4	5	7	5	4
15	SEN000386	23	22	20	21	18	23	19	18	16	18	18	18
15	SEN000387	15	21	24	27	27	21	23	23	21	25	30	25
15	HOL2431	13	9	12	11	10	9	7	9	8	10	14	14
15	SCH168202	32	37	31	22	24	24	20	24	19	25	27	23
15	SEN000064	31	30	31	32	32	31	32	35	31	36	29	28
15	SEN000065	9	7	6	8	8	8	9	10	4	7	8	6
15	LAO179778	24	19	19	18	22	18	19	22	21	23	24	26
15	SEN000114	37	42	48	40	45	44	36	42	33	35	43	40
15	SEN000115	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000390	10	10	11	10	12	14	13	14	12	14	14	14
15	LAO86286	7	11	18	17	19	31	27	25	35	26	27	25
15	LAO86288	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000391	11	12	15	13	13	13	11	13	11	13	13	14
15	SEN000066	17	19	21	20	22	22	22	23	28	27	28	21
15	SEN000392	27	19	17	17	17	17	15	14	12	13	15	12
15	SEN000016	17	17	17	17	17	17	17	17	17	15	18	15
15	HOL2565	9	8	10	8	10	9	9	10	14	16	9	6
15	SEN000067	35	29	39	44	45	50	31	31	32	32	34	21
15	SEN000068	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000393	18	16	21	22	19	19	18	23	14	19	19	21
15	SEN000068	27	32	31	26	28	26	24	32	30	32	44	29
15	SEN000394	26	18	22	20	20	16	17	19	17	21	19	17
15	LAO486588	25	17	12	19	15	18	16	20	19	18	20	20
15	HOL038355	18	20	23	20	21	21	25	26	26	35	27	17
15	SEN000069	32	19	19	18	16	21	15	21	16	17	19	13
15	LAO317169	9	11	10	14	13	16	17	15	7	16	28	19
15	SEN000072	29	27	27	24	23	24	21	25	21	20	23	21
15	SEN000395	24	18	16	13	13	13	10	14	11	18	19	13
15	SEN000396	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000396	35	33	36	33	37	32	24	29	32	38	42	35
15	HOL038648	61	71	67	59	62	69	93	75	105	61	94	68
15	HOL140814	185	198	235	189	145	163	150	250	348	272	261	221
15	HOL140815	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO0487	9	5	18	9	8	7	8	11	17	20	18	16
15	HOL038653	15	31	38	19	28	28	90	38	28	27	29	22
15	SEN000062	17	16	17	18	17	22	21	20	17	18	22	23
15	SEN000063	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000397	19	21	18	19	18	21	16	23	22	24	27	24
15	SEN000074	18	28	30	22	34	28	25	34	37	27	29	27
15	SEN000075	13	14	12	13	14	12	10	17	13	16	16	15
15	SEN000398	23	23	20	24	29	32	26	25	20	24	23	21
15	SEN000399	17	17	13	16	17	17	17	16	17	14	16	14
15	SEN000123	29	23	21	11	12	13	10	15	12	13	13	11
15	SEN000076	16	14	11	14	12	12	11	14	12	14	15	12
15	LAO488166	15	20	24	5	6	4	9	8	10	5	18	5

15	SEN000077	7	9	11	10	8	8	7	10	8	7	10	12
15	SEN000400	17	16	11	14	16	17	16	17	15	14	15	12
15	SEN000078	16	14	11	12	11	13	10	15	11	11	14	12
15	SEN000401	14	10	6	17	17	8	13	10	18	15	10	9
15	LAO86863	7	12	5	7	12	7	6	12	8	6	6	7
15	SEN000081	3	11	8	13	25	10	10	15	3	5	7	6
15	HOL038272	19	12	12	19	20	17	17	18	15	18	18	3
15	SEN000082	19	21	6	18	22	22	24	22	23	23	18	17
15	LAO488283	13	12	9	11	11	11	9	12	12	13	13	12
15	SEN000402	19	18	15	15	16	17	14	18	15	19	20	15
15	LAO299171	28	28	28	28	28	28	28	28	28	28	28	28
15	SEN000080	25	24	19	21	14	13	16	26	23	22	19	17
15	LAO176995	0	0	0	0	0	0	0	0	0	0	22	30
15	SEN000079	13	17	9	12	12	14	14	17	13	19	21	18
15	SEN000083	18	20	17	11	7	11	10	12	16	20	23	20
15	SEN000084	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL037933	44	40	7	21	38	9	11	14	24	35	17	20
15	LAO89252	13	13	13	13	15	15	14	14	15	15	18	15
15	LAO89253	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000404	5	8	7	6	7	7	7	9	8	0	18	11
15	LAO488165	18	14	12	13	13	21	18	18	12	10	12	9
15	LAO86500	7	6	4	8	8	8	8	7	13	10	9	10
15	LAO86501	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488150	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO01208	15	14	13	16	16	16	12	17	15	16	21	18
15	LAO488161	35	17	12	15	16	24	19	24	19	15	18	17
15	LAO488154	31	31	31	33	23	27	34	31	31	31	31	30
15	LAO486467	14	14	11	9	11	9	9	10	9	8	7	8
15	SEN000084	12	13	10	6	8	8	6	12	9	7	8	7
15	SEN000085	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000086	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141211	0	0	0	1	0	0	0	0	2	4	0	2
15	LAO87026	1	0	0	0	0	3	7	14	5	0	0	1
15	LAO178976	25	44	43	42	35	49	49	39	25	31	33	31
15	LAO178977	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000405	9	17	12	16	12	13	11	13	6	14	12	10
15	SEN000085	24	24	19	18	19	21	18	21	17	19	22	23
15	SEN000406	13	16	11	20	17	14	13	13	19	15	22	13
15	SEN000086	4	7	0	1	5	15	13	16	6	27	21	21
15	SEN000087	15	14	13	16	16	16	12	17	15	16	21	18
15	SEN000088	35	17	12	15	16	24	19	24	19	15	18	17
15	SEN000089	31	31	31	33	23	27	34	31	31	31	31	30
15	SEN000087	19	25	16	13	11	16	20	21	22	23	26	22
15	LAO488022	21	22	14	20	20	24	19	27	17	20	18	18
15	LAO88081	15	22	19	24	27	23	19	21	22	19	26	21
15	LAO488016	24	36	31	32	34	34	27	30	28	32	40	29
15	LAO488014	16	15	7	12	12	13	12	11	9	13	13	18
15	LAO86249	6	10	7	6	6	7	7	10	12	9	9	5
15	LAO86250	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488040	34	36	25	32	31	32	23	27	31	32	29	26
15	SEN000088	31	41	38	39	40	39	28	38	32	33	37	29
15	BAO2481	18	25	21	26	23	20	17	27	21	25	21	22
15	HOL141221	8	11	8	8	7	9	7	7	8	9	7	13
15	LAO488031	23	16	9	10	8	8	8	8	8	8	8	8
15	LAO488032	35	44	36	36	33	28	26	31	24	25	30	24
15	HOL140814	1	0	0	1	0	1	3	2	2	2	5	1
15	SEN000089	19	21	13	18	18	13	15	15	15	40	30	18
15	LAO488033	31	33	33	41	40	35	55	62	49	45	64	72
15	LAO488043	18	21	18	25	21	19	15	16	18	16	26	19
15	LAO488045	13	14	13	13	13	16	13	13	12	14	14	14
15	LAO488025	41	40	28	40	37	33	31	38	28	39	39	31
15	SEN000090	1	5	4	3	1	2	0	1	0	0	1	0
15	LAO488162	51	54	39	44	39	34	34	40	33	43	53	48
15	LAO488029	21	29	20	25	23	22	23	22	22	21	26	18
15	LAO486382	36	36	36	36	36	36	36	36	36	36	36	36
15	LAO488147	24	30	24	26	24	29	24	28	26	23	26	22
15	LAO488148	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL37354	14	15	10	13	15	16	13	17	18	14	31	14

15	LAO487963	37	12	24	49	84	67	75	66	91	71	42	36
15	SEN000407	5	11	7	8	7	13	8	9	9	10	1	0
15	LAO272661	16	15	14	14	14	16	16	19	15	18	21	20
15	SEN000091	25	29	28	29	42	37	24	34	33	30	29	25
15	LAO488021	17	9	10	13	12	13	11	13	12	13	12	12
15	SEN000408	6	13	9	14	9	9	7	10	5	7	3	3
15	SEN000092	17	18	10	13	13	17	14	17	19	14	19	11
15	SEN000093	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000409	10	10	7	6	7	7	6	7	5	8	10	11
15	SEN000410	10	11	9	10	11	11	10	11	9	10	11	12
15	LAO488003	14	16	12	17	16	16	14	18	16	16	19	17
15	SEN000411	16	20	12	16	13	15	13	18	17	22	22	25
15	LAO488005	15	12	10	13	12	10	12	10	10	10	9	8
15	LAO488006	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000093	15	0	0	0	0	0	0	0	0	0	0	0
15	LAO488000	4	4	3	6	4	3	2	4	3	3	4	4
15	LAO488051	22	23	13	17	21	21	20	28	20	23	26	19
15	LAO488050	10	15	11	13	12	14	13	13	15	14	18	10
15	LAO488024	43	40	30	35	38	41	44	56	31	37	36	26
15	MAD006632	18	22	17	17	12	13	16	13	5	3	0	0
15	LAO272651	19	27	22	22	25	20	18	19	18	18	22	19
15	LAO272652	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89238	4	7	7	7	0	0	1	1	1	56	28	13
15	LAO488167	31	37	26	28	29	24	23	28	20	25	32	30
15	LAO488039	12	13	9	13	11	11	10	11	12	13	12	11
15	LAO488026	16	20	14	11	14	11	12	9	11	9	7	16
15	LAO488046	2	8	4	8	7	4	5	7	6	20	18	11
15	LAO89254	10	18	18	18	23	22	20	23	20	22	24	20
15	SEN000095	22	20	19	35	33	36	26	25	18	23	26	25
15	LAO488027	4	6	6	4	4	5	5	5	3	4	5	3
15	LAO488015	14	2	1	2	2	2	1	4	2	5	3	4
15	LAO488020	14	19	13	11	11	9	7	10	12	16	11	13
15	SEN000342	5	5	5	6	5	6	5	5	4	6	5	10
15	MAD006628	18	16	12	17	11	15	14	16	12	13	16	16
15	LAO89228	0	0	0	0	10	18	11	9	9	11	10	13
15	SEN000096	18	13	16	11	14	12	12	18	11	14	16	4
15	HOL036968	4	3	2	3	6	0	1	0	0	0	0	6
15	SEN000103	14	16	9	10	11	11	10	11	10	12	9	13
15	SEN000413	11	11	13	8	0	0	1	0	1	0	7	7
15	MAD006636	21	30	30	26	32	28	27	27	22	23	25	24
15	LAO178972	25	15	16	9	8	6	7	4	6	5	18	12
15	LAO488266	21	15	15	18	18	19	14	17	13	19	21	17
15	SEN000416	12	10	12	11	11	9	7	7	5	8	7	6
15	LAO299625	9	12	17	17	24	35	25	31	27	35	36	30
15	LAO317734	18	18	18	13	15	17	15	20	17	18	17	14
15	SEN000414	27	16	11	13	15	13	10	14	19	3	10	11
15	SEN000415	30	33	32	29	29	22	15	24	21	27	22	26
15	SEN000417	7	16	28	14	18	15	10	15	16	15	16	14
15	SEN000418	19	16	18	14	11	12	11	15	16	16	15	11
15	SEN000419	18	17	24	23	25	28	19	23	21	25	28	23
15	SEN000420	9	5	6	8	7	9	5	8	6	11	16	5
15	HOL038875	41	26	45	43	50	45	40	41	36	28	36	35
15	LAO488263	19	18	20	21	16	21	14	19	18	20	20	17
15	LAO238191	9	8	13	17	17	16	13	16	12	15	17	16
15	LAO265673	27	38	47	46	41	38	33	49	40	40	40	73
15	LAO265674	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000097	16	11	14	25	4	10	12	16	12	15	13	12
15	SEN000098	38	43	47	24	28	28	24	39	31	42	48	33
15	LAO298774	17	17	14	11	14	20	16	17	13	15	15	19
15	LAO298775	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000099	5	5	5	5	4	5	4	5	4	4	4	4
15	LAO488284	33	31	40	38	42	52	39	50	45	45	55	48
15	SEN000100	23	16	20	16	18	14	14	24	28	16	41	26
15	LAO299572	34	41	27	23	46	29	26	34	28	33	30	22
15	SEN000101	36	36	36	31	27	27	25	26	40	29	24	19
15	LAO87348	0	0	0	0	0	0	0	0	0	0	1	0
15	LAO299919	20	22	26	29	30	24	28	32	29	22	40	22
15	LAO488267	32	34	34	37	33	31	28	29	29	35	35	30

15	SEN000102	12	9	27	23	22	15	15	17	13	8	5	9
15	HOL140806	43	49	46	41	37	37	32	33	30	35	44	33
15	BAO1252	20	14	15	15	21	17	15	17	16	20	21	16
15	BAO983	23	33	24	27	33	28	31	31	29	31	25	21
15	LAO89701	15	10	10	10	7	11	9	13	9	13	11	9
15	LAO89702	33	31	40	38	42	52	39	50	45	45	55	48
15	LAO89703	23	16	20	16	18	14	14	24	28	16	41	26
15	LAO89704	34	41	27	23	46	29	26	34	28	33	30	22
15	LAO89705	36	36	36	31	27	27	25	26	40	29	24	19
15	LAO89706	20	22	26	29	30	24	28	32	29	22	40	22
15	LAO89707	32	34	34	37	33	31	28	29	29	35	35	30
15	LAO89708	12	9	27	23	22	15	15	17	13	8	5	9
15	LAO89709	43	49	46	41	37	37	32	33	30	35	44	33
15	HOL038394	4	0	0	1	15	13	10	15	13	15	15	12
15	LAO89698	27	30	27	17	25	25	21	24	14	19	19	23
15	HOL038321	0	0	0	0	0	0	0	0	42	14	8	4
15	LAO238198	19	19	22	20	27	20	18	20	18	16	19	27
15	LAO486678	35	33	34	29	32	29	24	27	24	25	25	26
15	SEN000104	13	15	17	12	10	13	13	24	9	14	13	6
15	HOL038543	17	15	19	14	15	15	17	9	12	13	16	14
15	LAO85520	14	13	15	14	15	18	24	31	33	20	24	21
15	HOL039626	31	22	23	28	26	24	20	25	27	28	27	25
15	LAO486365	50	50	69	64	60	56	34	36	21	30	34	20
15	SEN000106	40	42	52	37	32	32	25	30	24	25	30	25
15	SEN000105	24	25	24	24	22	23	20	23	21	26	29	24
15	LAO265671	2	1	2	3	0	0	0	3	3	3	0	1
15	LAO488063	21	22	25	25	28	24	18	23	21	24	25	23
15	LAO298374	27	24	24	24	28	26	20	26	22	28	29	20
15	LAO488255	15	11	17	10	10	8	8	10	8	10	12	11
15	LAO89697	19	19	19	19	19	10	9	8	11	10	8	10
15	LAO298085	29	27	27	24	25	24	23	27	25	24	25	24
15	SEN000108	30	43	41	26	30	26	17	36	26	30	32	18
15	SEN000111	13	11	20	17	15	16	16	15	19	17	21	14
15	SEN000109	55	6	22	10	10	11	8	8	7	9	17	16
15	LAO488272	16	14	18	13	17	16	15	20	21	18	26	24
15	LAO488273	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO265005	0	0	0	0	0	0	3	1	1	0	1	0
15	SEN000110	21	18	22	22	22	24	20	24	23	24	24	20
15	LAO488107	15	10	13	12	13	11	10	13	12	11	12	11
15	LAO488184	8	9	10	10	7	8	6	9	8	9	7	8
15	LAO488275	10	7	9	9	8	9	6	8	8	8	7	8
15	LAO488191	19	26	16	15	14	14	14	15	15	17	19	20
15	LAO488144	4	9	11	7	9	10	9	11	8	13	15	6
15	LAO589630	21	17	21	19	16	19	15	19	18	18	22	20
15	LAO488186	44	37	40	34	37	28	26	34	31	33	46	33
15	LAO488300	3	3	4	3	3	3	3	3	4	3	3	3
15	LAO488276	32	28	34	28	26	27	23	32	24	33	39	36
15	LAO488277	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO487278	6	4	5	6	7	6	7	9	6	5	7	8
15	LAO488157	47	43	40	39	39	41	17	19	14	16	22	25
15	HOL524	8	8	10	10	9	8	17	19	12	13	14	14
15	BAO857	35	32	31	27	29	28	44	32	24	30	33	30
15	LAO298365	20	19	19	17	19	16	19	14	19	15	19	14
15	BAO02305	7	7	6	8	8	9	7	8	8	9	9	8
15	LAO419088	8	6	12	12	15	15	14	14	14	15	15	14
15	LAO488268	28	18	29	26	27	27	26	30	31	36	32	31
15	LAO299014	21	19	23	31	17	16	12	16	14	10	14	14
15	LAO486405	33	42	49	36	31	35	34	31	26	39	37	29
15	LAO488290	6	4	6	9	14	15	14	17	13	15	18	19
15	LAO488257	23	16	16	15	14	15	12	17	15	15	9	8
15	SEN000113	9	10	10	10	13	11	10	10	8	11	11	10
15	SEN000424	16	19	22	22	24	22	21	27	17	22	23	23
15	SEN000425	15	10	11	18	11	8	8	18	16	20	17	17
15	LAO272650	22	12	19	19	18	13	14	16	13	14	17	17
15	LAO272651	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000112	6	7	7	7	7	12	10	9	5	7	6	6
15	SEN000115	14	14	16	18	16	11	13	13	15	14	19	21
15	LAO488053	18	24	25	28	32	45	40	51	47	37	31	21

15	BAO782	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO488137	33	37	27	34	35	36	30	32	33	35	41	35
15	SEN000116	13	10	7	10	11	11	8	13	9	10	11	12
15	SEN000117	8	7	7	9	8	11	10	13	7	9	9	7
15	LAO488062	36	33	15	22	21	23	22	21	17	20	23	16
15	LAO488063	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141219	16	17	11	15	13	14	14	13	10	11	16	10
15	LAO488028	43	38	27	25	24	25	29	26	18	19	25	19
15	SEN000118	11	14	9	14	12	12	12	17	16	12	17	16
15	SEN000119	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000119	12	17	14	11	14	12	8	10	14	13	19	19
15	LAO590616	19	19	14	15	15	15	14	19	18	14	17	12
15	SEN000120	10	10	11	9	11	13	10	14	9	12	10	9
15	LAO488047	25	25	18	22	22	29	24	18	16	28	21	25
15	HOL038347	8	12	8	10	12	9	8	6	8	7	9	8
15	LAO488001	24	28	20	23	27	26	23	28	26	26	27	33
15	LAO88078	12	9	11	13	13	16	10	15	14	11	13	10
15	LAO298885	18	24	15	17	15	16	16	19	13	12	16	13
15	LAO298886	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488008	37	33	23	30	30	34	26	28	14	13	16	12
15	LAO487999	15	27	21	16	16	20	16	22	20	27	28	24
15	LAO488011	22	22	12	13	16	19	15	17	15	17	21	18
15	LAO488006	23	23	20	38	30	37	26	34	31	37	33	32
15	LAO488055	39	25	25	39	43	43	36	36	42	41	35	32
15	LAO488010	38	56	54	55	58	61	50	62	54	55	66	42
15	LAO488002	8	7	6	9	8	11	6	13	10	11	7	7
15	LAO271811	14	19	14	15	17	18	17	23	18	25	24	17
15	LAO90079	0	0	0	0	0	5	4	4	2	3	30	10
15	LAO90080	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO90081	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000121	11	10	10	11	10	12	12	13	12	13	14	11
15	SEN000122	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000122	65	58	64	47	51	47	57	63	42	48	35	29
15	LAO87665	0	0	0	0	28	30	32	34	28	28	29	24
15	LAO488007	12	18	9	12	11	11	12	13	11	11	13	11
15	LAO488013	7	6	8	9	6	7	5	6	5	7	6	6
15	SEN000128	6	5	3	3	0	3	3	2	3	3	23	7
15	LAO264127	10	11	11	11	12	14	10	12	11	14	29	18
15	LAO264128	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488124	14	16	17	18	23	21	19	19	21	24	35	26
15	LAO85732	47	45	32	40	40	38	42	57	38	25	30	22
15	LAO85733	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO486388	28	43	25	31	30	33	27	32	32	26	41	31
15	LAO488127	42	44	35	45	50	41	49	63	74	36	46	62
15	HOL141220	4	5	4	6	7	6	5	5	4	4	8	3
15	LAO488081	13	12	13	9	10	10	9	9	8	10	9	9
15	MAD007993	26	18	20	21	19	19	21	18	16	15	17	15
15	LAO488093	10	14	10	12	11	15	11	25	56	38	26	14
15	LAO488075	16	17	14	15	15	15	16	23	20	17	22	23
15	LAO488076	27	26	18	25	23	22	23	29	24	29	32	24
15	BAO2126	32	71	48	38	41	43	43	45	38	32	44	24
15	LAO488142	23	26	18	20	19	19	17	21	23	24	26	25
15	LAO488066	17	21	17	17	17	23	15	0	31	23	21	15
15	LAO488023	10	17	18	9	15	15	15	0	9	9	9	9
15	LAO486523	19	7	25	33	20	19	21	19	19	22	19	17
15	SEN000126	25	29	28	31	31	30	28	34	29	35	40	33
15	LAO488041	28	38	30	29	37	44	39	52	44	42	47	41
15	LAO488038	30	37	33	31	32	31	27	34	29	27	29	34
15	LAO265639	16	20	15	13	9	9	9	10	8	11	13	12
15	LAO488034	18	13	13	21	22	22	26	23	22	39	29	24
15	LAO488035	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488036	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488037	58	59	47	51	60	58	51	57	55	66	73	58
15	LAO488164	26	29	18	14	14	17	20	25	14	25	25	21
15	SEN000127	46	68	54	51	47	52	44	62	52	56	45	35
15	LAO89317	0	0	0	0	0	0	32	34	29	21	25	20
15	BAO1632	10	10	4	1	3	2	2	1	1	3	7	7
15	BAO946	3	3	3	5	5	6	9	14	17	14	9	10

15	LAO488146	7	8	6	7	7	7	5	7	5	0	0	0
15	SEN000428	3	1	2	1	2	3	1	0	0	1	0	0
15	LAO488279	25	22	17	14	14	12	11	19	14	11	10	9
15	LAO488089	36	31	25	29	31	27	24	27	24	27	26	18
15	LAO488085	24	27	19	22	25	19	18	27	21	22	22	20
15	LAO488086	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO243276	0	0	0	0	0	0	4	1	11	17	17	20
15	HOL038390	64	62	47	49	46	21	31	44	25	32	51	47
15	SEN000129	4	5	6	7	6	7	7	7	5	6	6	5
15	SEN000130	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000131	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO487967	37	39	30	33	32	36	31	35	32	39	44	39
15	LAO487968	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO487969	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO487970	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488199	31	32	23	30	29	29	23	28	29	32	28	29
15	LAO488200	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2292	4	4	4	4	17	15	17	18	14	15	12	12
15	LAO86888	28	25	19	23	26	20	19	19	19	27	18	17
15	LAO176975	0	0	0	0	0	0	0	0	0	0	14	13
15	LAO488295	18	19	25	26	23	17	14	15	13	16	17	21
15	LAO488035	20	19	16	19	16	22	19	21	21	16	18	24
15	LAO488068	9	6	4	7	7	6	7	24	9	6	9	8
15	SEN000135	14	9	8	16	17	3	6	6	8	16	21	24
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO230995	6	6	3	5	5	5	5	5	5	5	5	5
15	SEN000134	7	8	5	6	18	5	8	9	11	11	17	11
15	LAO87853	8	6	9	14	16	13	13	6	12	7	9	16
15	HOL141224	10	10	7	13	10	9	7	8	7	2	16	8
15	LAO488052	8	9	8	9	12	9	7	9	8	10	8	10
15	SEN000133	7	7	7	8	10	8	6	8	7	9	8	7
15	LAO488080	0	0	4	4	3	1	1	3	2	3	10	2
15	LAO488084	26	26	21	20	22	21	17	33	16	22	20	18
15	LAO488094	28	26	25	25	25	25	16	21	18	21	18	19
15	SEN000132	8	8	9	10	10	10	7	10	9	9	7	7
15	LAO488036	13	23	17	21	18	15	15	23	16	18	18	17
15	SEN000131	28	29	23	19	29	27	25	22	20	25	25	32
15	LAO488140	23	26	16	15	17	19	19	19	29	22	19	17
15	LAO488141	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000130	6	6	4	9	5	5	6	7	6	9	6	6
15	SEN000131	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89710	0	0	0	0	0	0	0	13	11	13	12	11
15	LAO488136	18	21	17	20	19	17	13	20	18	22	19	20
15	LAO488141	14	18	16	23	22	21	18	23	21	24	19	22
15	LAO488131	23	27	19	17	17	14	12	12	13	15	21	20
15	SEN000136	36	36	26	30	33	27	20	27	23	28	23	24
15	SEN000137	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000138	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1026	5	9	7	9	2	2	2	3	1	5	4	3
15	LAO486402	40	40	44	33	35	35	33	42	37	38	35	52
15	LAO486403	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141202	14	31	21	22	24	19	15	27	20	33	28	25
15	HOL141203	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141204	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000137	31	36	26	33	33	25	18	23	21	26	24	20
15	LAO488134	13	20	14	5	6	7	9	6	5	8	2	3
15	SEN000431	31	33	23	19	2	24	21	23	20	27	28	27
15	LAO86259	0	0	0	1	0	1	1	0	1	2	2	1
15	LAO86503	8	9	6	8	9	8	7	10	7	9	8	8
15	HOL036921	11	8	3	5	3	3	4	7	3	7	6	10
15	LAO488129	10	7	4	8	4	7	6	5	5	6	5	6
15	SEN000432	21	32	18	17	17	19	24	27	16	21	19	20
15	SEN000167	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO488049	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO488061	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO87682	22	24	18	22	21	18	16	33	22	22	17	22
15	HOL038899	27	23	19	21	25	21	16	26	22	30	21	19
15	SEN000168	8	7	6	9	8	8	6	8	6	9	6	8

15	SEN000169	18	22	14	15	12	13	13	18	14	19	19	17
15	SEN000170	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488074	48	57	45	51	61	52	48	61	49	55	52	45
15	HOL036924	37	47	39	44	41	35	33	42	32	46	35	45
15	SEN000162	17	15	12	13	12	13	12	13	12	14	12	14
15	SEN000170	13	17	13	16	18	33	26	18	16	20	19	18
15	BAO2479	2	1	0	2	3	4	1	2	5	8	6	14
15	SEN000181	24	28	20	21	22	24	23	32	20	20	18	20
15	SEN000182	12	10	11	10	14	10	9	13	12	13	15	14
15	LAO488071	16	20	17	28	20	13	34	37	21	22	14	27
15	LAO178850	21	27	19	22	26	24	17	25	23	30	26	24
15	LAO279620	16	19	12	12	18	14	16	18	14	18	17	15
15	LAO279621	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO279622	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141213	5	6	2	4	2	1	4	5	5	5	2	3
15	LAO243405	0	0	0	0	6	2	19	17	13	13	15	12
15	LAO488067	32	27	25	23	24	22	17	26	21	25	23	24
15	LAO488068	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000138	26	38	31	38	39	22	50	40	34	0	41	42
15	LAO488301	22	24	25	31	24	17	14	16	17	19	15	18
15	SEN000139	12	15	8	10	12	9	8	10	11	12	11	9
15	HOL038425	22	26	19	21	21	23	19	23	21	24	23	26
15	LAO86929	11	11	7	12	9	9	9	10	10	8	10	6
15	BAO01729	5	7	6	7	7	7	4	4	4	4	4	6
15	LAO488098	21	22	23	22	21	19	16	21	19	23	20	25
15	LAO488176	18	20	15	20	22	21	17	22	18	22	18	24
15	LAO488265	0	0	0	0	1	0	0	1	0	5	5	7
15	SEN000140	27	24	18	21	23	20	20	23	20	27	25	25
15	LAO488108	22	18	7	6	8	6	6	6	7	12	7	13
15	HOL141214	13	19	19	19	18	17	15	18	14	19	16	14
15	BAO01103	22	9	8	11	8	8	9	16	9	17	10	7
15	LAO488103	10	9	8	8	14	7	7	8	7	7	7	10
15	LAO488102	10	6	7	9	13	10	15	16	15	24	15	22
15	LAO271406	4	4	2	5	3	4	4	9	5	7	5	7
15	LAO271407	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271408	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2204	31	41	39	39	27	28	17	42	24	33	21	26
15	SEN000141	0	0	0	0	0	0	0	3	2	2	0	0
15	LAO488160	18	22	8	11	14	15	15	27	10	16	6	13
15	SEN000142	20	17	12	14	10	11	12	14	15	19	19	15
15	SEN000143	17	13	14	16	15	14	13	15	12	15	17	14
15	BAO02328	13	20	15	21	19	20	15	18	20	21	18	17
15	BAO02329	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038540	26	15	12	15	15	15	13	17	14	13	12	13
15	LAO488155	11	6	5	12	10	8	6	10	8	10	8	6
15	HOL39018	15	21	14	15	20	9	18	16	15	16	15	15
15	LAO86817	0	1	0	0	1	1	5	5	7	6	5	5
15	LAO488159	5	10	8	9	11	10	10	12	11	14	12	12
15	SEN000144	18	16	11	12	16	13	12	15	11	13	12	10
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488073	21	18	17	19	20	18	18	17	16	20	19	19
15	LAO488074	38	28	8	13	9	4	0	35	8	12	8	3
15	LAO488075	10	12	9	12	11	10	11	13	11	12	13	9
15	LAO488076	17	29	22	24	27	22	23	28	18	29	32	22
15	LAO488077	10	13	14	10	12	18	15	14	19	16	15	11
15	LAO488078	8	12	10	12	13	12	13	20	7	14	14	12
15	LAO487951	19	8	22	7	19	10	6	9	9	11	14	6
15	LAO86296	60	67	30	85	135	127	97	134	124	110	116	62
15	LAO487949	32	24	76	181	212	137	62	106	79	177	129	148
15	SN000000	60	67	30	85	135	127	97	134	124	110	116	62
15	SCH540171	39	74	165	308	255	164	107	201	143	153	203	128
15	HOL038391	7	11	5	9	10	8	5	11	9	10	11	8
15	SCH165696	7	7	11	16	14	9	8	12	7	9	11	14
15	SEN000145	13	13	13	14	16	22	11	14	7	9	19	10
15	SEN000146	13	15	18	21	18	19	14	29	16	22	25	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038903	38	28	8	13	9	4	0	35	8	12	8	3
15	SEN000147	10	12	9	12	11	10	11	13	11	12	13	9

15	HOL038383	17	29	22	24	27	22	23	28	18	29	32	22
15	LAO488173	10	13	14	10	12	18	15	14	19	16	15	11
15	SEN000148	8	12	10	12	13	12	13	20	7	14	14	12
15	LAO486583	1	11	4	4	4	4	4	4	4	4	4	4
15	LAO488294	34	24	24	25	31	21	18	25	20	24	24	19
15	LAO488291	5	2	5	5	4	6	9	15	17	12	14	6
15	SEN000149	20	32	22	19	14	13	9	15	12	15	17	18
15	LAO89811	0	0	0	0	0	15	18	11	9	9	12	3
15	HOL038378	19	12	8	11	9	5	3	5	7	9	9	9
15	LAO488289	40	37	27	30	29	32	25	39	30	32	37	28
15	BAO2063	12	12	10	14	11	10	9	9	13	10	10	11
15	LAO488185	23	26	19	17	18	23	20	20	20	24	22	22
15	MAD006627	19	22	18	20	20	20	20	20	20	20	20	20
15	LAO85664	32	37	26	34	36	40	34	51	31	24	32	26
15	LAO488262	25	30	29	35	35	31	29	41	31	33	34	27
15	LAO179773	24	22	17	19	20	21	18	23	19	19	21	17
15	HOL140800	25	38	34	37	36	39	21	30	26	23	24	12
15	HOL141207	19	21	16	20	17	19	17	23	19	26	22	17
15	LAO486499	13	14	10	13	16	14	12	13	12	13	17	13
15	LAO486500	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO338057	27	27	22	24	26	22	22	24	20	25	28	21
15	LAO338058	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000150	11	11	10	12	12	10	11	11	9	10	13	8
15	SCH058875	10	11	8	11	10	7	8	9	6	8	10	8
15	BAO1672	0	2	1	4	2	0	1	0	0	10	23	5
15	HOL038898	1	0	0	2	0	1	1	0	1	0	0	1
15	SEN000149	19	23	10	14	19	19	6	25	17	14	30	21
15	LAO488269	31	32	26	29	29	27	22	29	25	30	34	26
15	BAO1290	44	40	31	46	34	20	28	33	27	25	31	28
15	SEN000427	22	24	17	26	28	19	13	28	32	30	20	21
15	SEN000152	5	0	10	20	10	12	9	13	10	15	12	11
15	LAO89796	78	71	71	74	70	91	81	98	85	72	72	65
15	LAO238532	18	22	20	23	22	16	24	16	13	15	15	20
15	LAO488189	10	11	16	8	13	9	7	10	8	9	10	10
15	SEN000154	19	21	13	17	18	19	16	18	17	18	18	18
15	LAO486374	20	23	19	23	25	22	16	9	10	9	10	14
15	LAO486392	30	18	10	12	13	12	11	13	12	14	15	14
15	LAO486393	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1444	6	5	6	6	10	5	6	9	4	5	4	3
15	LAO85663	15	24	23	16	12	8	8	8	7	7	20	12
15	LAO87684	10	10	10	11	12	13	17	16	11	15	15	15
15	LAO87685	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038380	25	32	21	25	30	21	13	13	16	28	28	23
15	LAO488115	16	20	12	14	14	11	9	15	7	3	18	25
15	LAO299088	39	34	31	35	34	33	28	36	28	33	38	41
15	LAO298490	22	17	11	13	12	14	14	14	21	14	15	31
15	LAO299682	23	28	21	24	23	21	19	19	16	26	29	27
15	LAO488237	56	65	47	53	60	54	46	59	47	54	59	40
15	HOL038298	14	13	8	11	8	7	7	8	10	9	14	8
15	LAO85733	14	23	38	35	24	33	49	50	65	58	42	40
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488030	34	44	41	44	41	26	27	32	31	31	40	33
15	HOL038792	25	20	17	17	19	19	15	21	16	24	21	17
15	LAO296498	10	10	6	10	10	8	7	8	9	8	10	9
15	LAO272655	14	19	15	14	17	14	15	14	11	18	18	18
15	HOL038384	12	6	4	6	5	4	5	5	5	5	6	5
15	LAO297767	16	15	11	12	13	12	9	14	14	15	15	13
15	SEN000156	6	6	5	7	9	7	4	6	4	6	7	5
15	LAO487962	39	40	30	75	40	41	37	40	33	30	44	30
15	LAO271777	9	7	5	9	7	7	6	7	9	8	8	7
15	LAO298817	19	19	20	17	15	15	17	13	16	20	24	18
15	SEN000157	16	18	15	20	19	29	19	21	25	23	23	19
15	CSM	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000155	11	16	12	12	12	12	16	21	12	13	15	12
15	BAO2326	16	16	12	15	15	14	15	16	15	15	17	15
15	SEN000158	12	14	10	9	15	9	11	12	13	12	14	11
15	SEN000159	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000160	18	18	17	18	18	17	16	19	17	19	19	17

15	SEN000161	0	0	0	0	0	0	0	0	0	11	15	12
15	SEN000162	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO121074	0	0	0	0	0	0	2	0	0	1	0	0
15	BAO826	27	29	23	26	25	25	20	26	24	28	26	28
15	LAO85523	12	11	9	10	10	9	7	8	7	9	11	10
15	HOL141206	34	35	30	27	26	28	37	40	34	33	37	37
15	HOL141207	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141208	30	31	29	36	35	34	31	43	34	35	46	34
15	HOL141209	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038897	18	17	11	14	14	11	10	13	10	12	14	10
15	LAO271798	38	17	12	11	13	11	11	18	16	10	10	7
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298764	40	59	38	36	39	27	30	39	32	30	43	35
15	SEN000159	8	9	7	8	9	10	7	11	1	0	12	10
15	SEN000160	9	9	8	7	10	10	7	18	9	9	9	9
15	HOL4202	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO486488	15	13	10	13	12	11	11	14	10	12	10	1
15	BAO1303	16	17	12	16	17	14	12	17	15	19	20	16
15	LAO486755	34	34	29	33	33	28	25	32	28	33	37	34
15	LAO487991	29	7	13	33	53	47	44	64	55	55	23	23
15	HOL038904	17	19	16	29	32	18	19	31	23	31	31	26
15	SEN000161	6	4	4	4	5	7	4	5	6	8	7	7
15	BAO01541	4	5	3	8	7	7	3	9	6	5	5	4
15	HOL038999	17	16	17	13	17	10	15	28	22	33	15	21
15	LAO298640	39	49	66	78	77	38	36	54	43	50	44	39
15	LAO487999	13	13	9	13	11	12	11	16	12	12	13	11
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL912	20	19	16	18	19	18	15	20	16	17	18	15
15	HOL038900	28	33	25	29	34	39	46	41	28	31	37	28
15	BAO1728	34	31	21	26	27	24	21	30	26	28	24	18
15	HOL039175	3	5	6	7	6	7	4	6	8	14	18	9
15	LAO264528	40	41	37	37	40	35	29	35	32	41	40	37
15	LAO297895	14	14	11	15	12	13	13	18	11	15	12	9
15	SEN000164	8	9	8	23	20	11	8	13	14	14	16	12
15	LAO298094	28	31	25	29	31	28	23	31	26	33	44	32
15	HOL038716	7	6	6	6	9	8	10	16	12	3	14	10
15	LAO572110	32	32	25	25	27	26	23	30	25	27	31	27
15	LAO299083	21	33	28	28	28	45	28	33	23	37	45	43
15	SEN000163	26	28	21	25	26	20	21	17	22	27	31	15
15	LAO488179	15	42	56	55	37	49	59	62	59	63	70	75
15	LAO283596	0	0	0	0	0	0	0	13	11	14	13	13
15	LAO283597	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO265708	36	22	55	48	132	149	102	100	77	62	81	51
15	LAO488096	34	39	36	36	36	24	20	25	26	33	28	73
15	LAO488261	14	12	9	15	15	11	12	15	12	18	15	14
15	LAO488004	12	12	13	11	13	9	11	14	14	13	13	13
15	LAO488264	4	5	6	6	11	9	9	10	7	10	7	6
15	LAO488265	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038061	38	26	26	21	22	25	17	27	19	40	20	26
15	LAO89684	17	18	16	16	17	25	25	30	25	26	26	20
15	LAO279614	24	34	27	35	25	23	17	20	17	24	19	24
15	SEN000165	23	33	27	27	28	25	22	28	25	25	22	19
15	LAO488128	24	18	17	21	19	19	16	22	19	25	25	29
15	LAO488113	20	23	19	22	23	19	21	29	26	37	32	29
15	LAO488130	14	21	13	13	14	15	14	15	18	16	16	16
15	LAO488122	28	15	15	14	13	12	15	16	11	16	14	16
15	LAO488057	14	18	16	17	20	19	19	24	22	28	25	27
15	LAO488117	18	17	14	18	19	17	17	21	17	19	17	15
15	SEN000166	35	33	25	27	29	26	22	29	26	33	34	32
15	LAO311785	27	27	30	20	17	16	18	18	18	18	9	18
15	LAO85856	0	1	0	1	3	0	0	3	14	22	11	11
15	HOL036832	0	0	0	0	0	1	0	0	2	0	1	0
15	SEN000183	2	1	3	0	0	0	0	0	0	0	0	0
15	SEN000184	4	9	5	5	10	5	5	5	8	8	8	8
15	SEN000185	7	7	7	10	10	8	8	8	6	8	10	6
15	LAO488118	14	19	14	13	20	16	28	34	35	45	25	28
15	SEN000429	17	20	18	21	11	8	11	12	9	14	12	7
15	LAO488114	27	29	27	26	19	15	18	23	19	20	20	20

15	SEN000187	23	26	24	24	24	21	16	25	18	28	24	24
15	LAO271796	9	11	9	9	10	9	9	10	8	12	14	11
15	SEN000196	16	22	14	16	17	15	14	14	6	14	12	9
15	HOL141203	20	19	21	23	36	26	23	27	23	24	20	21
15	LAO488092	16	19	13	5	16	15	14	16	16	18	16	16
15	LAO488148	29	28	25	25	26	28	34	41	34	41	38	35
15	LAO488133	54	48	41	45	46	40	35	44	36	54	47	47
15	LAO86345	17	5	10	12	17	11	7	8	13	18	20	18
15	LAO488091	19	20	16	18	18	15	14	17	14	16	16	14
15	BAO2090	11	14	13	16	19	30	22	26	15	14	11	12
15	LAO488087	14	15	14	13	12	14	11	15	12	18	13	14
15	LAO488088	13	13	10	11	12	10	12	16	11	13	14	14
15	LAO488054	6	6	4	8	13	12	8	16	8	8	11	8
15	BAO01445	13	17	16	24	28	37	24	33	25	44	30	20
15	LAO488083	7	8	8	10	9	9	13	2	2	2	1	2
15	LAO488082	32	22	14	13	15	17	16	18	14	24	24	24
15	HOL038419	13	8	9	8	6	7	5	9	15	26	11	20
15	SEN000188	31	32	16	27	24	18	16	17	18	17	21	17
15	LAO488060	17	10	8	7	10	9	8	8	7	11	13	7
15	LAO488135	7	6	4	9	10	8	9	28	16	16	20	17
15	LAO488086	14	15	13	18	20	20	20	25	20	20	20	21
15	SEN000173	14	16	16	18	17	18	16	17	14	16	16	16
15	LAO488079	13	13	10	14	14	11	11	10	19	28	24	18
15	LAO488145	12	10	9	11	11	10	8	12	12	14	10	12
15	HOL038403	23	21	13	19	18	10	7	11	9	12	12	10
15	HOL038381	17	16	13	21	12	24	23	31	27	29	18	20
15	BAO1461	11	10	6	6	6	5	9	10	5	11	9	11
15	LAO488109	27	36	32	41	43	37	30	40	33	43	44	40
15	SEN000172	12	4	5	5	12	7	7	7	26	6	6	4
15	HOL038118	13	8	7	8	15	27	33	27	20	26	25	23
15	HOL038119	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000171	19	26	18	21	20	18	14	20	17	28	33	27
15	LAO333589	167	167	14	0	0	0	0	0	197	31	17	10
15	LAO333590	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO333591	42	49	42	47	48	42	38	41	33	45	40	63
15	LAO333592	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038420	6	6	8	8	8	7	7	11	6	7	5	3
15	SEN000174	6	9	12	10	10	6	10	18	14	16	20	14
15	BAO429	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO264686	12	19	14	11	15	14	11	13	6	7	13	10
15	SEN000175	10	9	8	10	8	8	11	8	6	8	9	8
15	SEN000176	10	6	7	7	8	7	7	7	5	6	7	8
15	SEN000177	17	9	9	10	14	10	13	15	11	13	10	10
15	SEN000178	13	11	14	10	12	13	13	16	12	13	15	13
15	HOL2181	12	9	10	11	11	8	5	7	6	7	7	7
15	BAO547	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO271343	17	29	20	14	15	19	14	19	27	20	17	15
15	SEN000179	15	14	13	10	14	28	9	27	13	10	8	10
15	LAO85843	11	11	11	9	13	13	11	14	14	14	16	12
15	LAO85844	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86352	7	6	7	6	7	5	7	6	6	6	7	7
15	LAO86353	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000180	2	3	3	2	3	2	1	3	1	2	2	2
15	LAO176982	0	0	0	0	0	0	0	0	0	0	16	17
15	LAO176983	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO176984	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO176985	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88423	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO88424	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88425	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88974	0	0	0	0	3	0	0	0	1	1	0	0
15	LAO87168	4	1	0	1	2	2	1	7	1	0	0	0
15	LAO88561	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO88208	5	11	11	10	11	11	10	15	11	11	11	9
15	LAO89686	0	0	0	0	10	4	10	13	4	5	8	9
15	LAO89687	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88458	0	0	0	0	1	1	4	9	1	4	14	13
15	LAO88459	18	18	17	18	18	17	16	19	17	19	19	17

15	LAO88460	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88461	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000198	18	15	15	15	14	13	12	21	21	23	12	10
15	HOL038377	11	12	8	7	10	7	9	13	11	10	33	16
15	BAO1260	9	8	10	9	11	8	7	8	7	9	9	8
15	HOL140801	11	14	14	9	19	9	11	12	8	11	14	8
15	LAO238167	1	1	1	3	1	1	2	3	5	5	8	6
15	LAO238168	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488077	40	32	31	28	34	25	24	26	27	29	40	32
15	MAD007810	18	14	18	12	16	7	13	13	9	15	17	14
15	HOL038235	7	6	7	8	7	7	4	7	10	10	10	5
15	HOL037563	17	14	26	23	10	19	19	21	15	12	23	24
15	HOL038234	10	14	15	12	17	12	14	16	14	17	15	12
15	HOL038235	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488267	15	13	17	14	17	14	12	16	16	15	22	15
15	LAO488293	9	16	13	13	19	26	21	5	5	7	10	10
15	LAO488292	35	32	30	28	36	34	22	28	27	35	42	32
15	LAO488293	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL2092	30	36	42	23	20	17	17	35	23	18	15	25
15	HOL2093	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL037768	1	2	7	5	7	8	6	5	7	8	7	6
15	HOL037769	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO317865	3	1	3	1	1	1	1	2	2	1	2	1
15	HOL1324	0	0	0	0	0	1	6	0	0	0	2	1
15	HOL1325	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88472	0	0	0	0	0	56	44	53	52	66	57	69
15	HOL141218	9	4	7	6	6	6	8	15	13	13	12	12
15	HOL141219	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO01586	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO001646	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO264120	27	47	49	21	28	27	24	37	26	28	39	32
15	SEN000196	26	26	31	31	46	22	22	21	13	8	18	11
15	SEN000197	14	15	17	15	20	18	17	20	15	18	16	16
15	SEN000201	18	18	22	19	21	18	15	21	23	32	31	26
15	SEN000202	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88351	0	20	23	19	22	10	16	20	15	9	10	6
15	LAO265704	20	26	22	22	0	0	58	14	18	22	18	18
15	LAO317709	14	20	14	14	10	9	11	10	7	5	5	5
15	BAO01659	4	7	3	10	5	6	2	2	3	3	5	5
15	BAO01660	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488241	8	6	8	12	9	9	10	8	9	18	17	9
15	LAO488299	30	25	32	30	39	45	41	40	25	30	46	35
15	LAO488217	10	10	5	4	8	6	5	7	11	3	4	6
15	LAO488233	17	12	13	12	13	10	10	12	10	11	11	11
15	LAO488236	8	7	9	9	10	6	10	10	20	20	21	18
15	LAO488240	9	11	12	12	14	10	12	12	9	12	11	8
15	LAO488211	11	18	17	16	17	17	15	19	15	17	18	17
15	LAO488170	23	13	13	13	23	23	21	22	19	25	23	20
15	HOL037158	3	9	5	6	4	3	4	3	2	0	1	2
15	LAO87678	17	13	14	16	17	15	15	19	14	15	21	17
15	SEN000202	5	6	7	6	18	5	5	8	6	6	6	7
15	MAD007807	15	2	2	4	2	7	4	1	3	1	2	3
15	LAO237964	29	27	27	25	26	21	20	23	20	21	24	28
15	LAO237965	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488112	20	13	14	14	16	13	12	14	14	13	16	13
15	HOL038789	9	6	13	19	27	19	18	16	16	9	11	19
15	HOL038227	5	24	15	16	16	15	17	16	13	16	14	15
15	MAD007995	8	13	9	9	21	15	14	20	15	13	14	12
15	LAO488105	21	21	21	21	21	22	19	23	21	24	25	23
15	LAO488072	31	28	27	16	29	17	21	24	16	24	22	20
15	LAO488073	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488104	2	1	1	11	1	3	3	5	1	1	1	2
15	LAO488095	11	14	5	12	9	11	11	16	13	15	14	12
15	SEN000203	12	10	12	9	12	9	9	10	9	9	12	9
15	SEN000204	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036919	3	2	1	1	19	1	1	4	8	7	8	4
15	SEN000199	0	0	0	0	0	5	7	13	6	5	5	3
15	SEN000200	11	9	8	10	10	7	11	11	8	8	9	11

15	SEN000190	8	8	6	7	7	7	4	8	6	9	9	8
15	BAO02297	28	24	23	17	21	16	20	20	19	19	19	17
15	HOL141202	27	22	37	28	35	19	17	20	8	19	19	18
15	LAO486367	10	19	9	10	14	11	10	13	11	14	12	11
15	LAO89246	20	20	20	20	14	10	12	12	11	14	16	11
15	LAO271949	12	15	15	15	21	15	15	15	13	11	12	10
15	LAO486395	10	6	7	5	7	6	5	5	3	7	8	5
15	HOL33337	17	16	15	15	19	13	17	17	14	19	19	18
15	BAO2356	10	9	11	8	11	9	9	10	9	10	12	10
15	HOL038984	7	6	7	7	10	9	9	9	7	12	9	7
15	LAO89231	14	10	11	12	12	9	11	15	13	17	19	16
15	LAO89232	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038869	43	51	43	38	52	41	29	43	31	35	34	30
15	LAO488106	17	20	21	16	17	16	18	20	15	17	20	18
15	LAO488288	26	19	27	15	19	18	26	36	14	19	25	26
15	LAO486408	10	9	9	11	13	10	8	12	13	11	12	10
15	SEN000205	11	14	12	9	10	8	8	9	10	11	11	10
15	LAO486479	20	14	14	13	16	14	13	18	15	16	20	19
15	HOL038385	21	21	12	7	10	8	9	15	10	12	17	19
15	HOL038386	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000206	9	9	9	9	7	8	10	8	6	7	6	7
15	LAO488253	16	9	11	13	13	5	2	7	7	26	11	25
15	LAO488293	8	3	4	7	5	5	5	8	4	6	3	4
15	LAO488234	1	0	2	2	1	1	3	1	0	1	1	1
15	LAO488232	17	16	16	14	21	12	14	17	18	17	18	16
15	LAO488180	7	7	6	7	6	6	5	8	7	7	8	6
15	BAO2469	1	2	2	3	2	1	10	7	10	11	9	8
15	BAO2470	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2471	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271426	4	5	5	5	6	5	5	6	7	6	6	3
15	LAO89224	6	6	6	6	8	6	5	7	8	6	5	6
15	LAO88348	0	0	0	0	0	0	0	19	22	24	20	13
15	SEN000204	22	26	23	21	27	24	21	27	18	24	21	19
15	SEN000205	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000207	19	18	18	17	21	21	22	27	17	17	19	15
15	LAO85736	33	31	46	26	40	35	39	37	44	48	51	68
15	HOL038407	16	14	11	17	19	15	7	14	16	11	17	14
15	LAO238158	7	6	8	7	9	6	5	6	6	7	9	6
15	LAO238159	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87155	12	12	12	21	15	15	19	17	17	17	17	28
15	HOL038981	5	3	7	7	10	8	8	10	8	9	11	7
15	HOL038982	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140806	22	18	22	27	33	26	21	19	21	26	31	30
15	LAO283620	25	23	26	27	30	26	26	29	23	26	27	26
15	LAO299055	5	4	5	4	6	4	5	5	3	5	7	4
15	LAO299056	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO572475	33	33	35	30	31	28	25	28	27	27	35	31
15	LAO488188	0	1	14	17	8	9	7	20	8	16	4	2
15	LAO178975	32	26	31	31	33	28	25	29	26	31	33	30
15	LAO86988	0	0	0	0	0	0	1	3	3	1	1	1
15	LAO273803	29	16	20	57	23	21	19	25	21	23	37	24
15	HOL038539	18	11	20	22	26	26	18	28	26	15	25	19
15	LAO589634	19	22	24	20	33	13	14	19	15	18	20	21
15	LAO85705	31	30	43	46	46	37	33	41	38	48	44	50
15	HOL140800	47	37	46	40	48	39	26	27	25	27	31	21
15	LAO243275	0	0	0	0	0	0	20	23	20	25	29	28
15	SEN000209	11	10	11	9	11	10	11	11	13	13	12	11
15	BAO01328	27	24	27	20	22	21	17	25	21	25	24	21
15	SEN000211	28	22	26	25	32	28	27	32	31	28	27	27
15	HOL036916	5	7	4	0	10	12	13	11	16	17	20	17
15	SEN000421	22	8	5	6	6	4	7	8	4	6	5	5
15	LAO486414	14	12	16	13	14	13	12	20	12	14	14	14
15	LAO486786	16	8	13	9	11	9	8	6	5	6	12	5
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000212	1	9	11	10	12	9	9	14	9	11	13	11
15	LAO89046	0	0	0	0	0	0	1	0	1	1	1	0
15	SEN000213	29	19	31	21	24	33	30	31	26	28	27	25
15	LAO167984	46	43	50	50	51	52	47	71	52	50	75	48

15	LAO488254	45	41	32	36	40	38	35	42	34	38	43	38
15	LAO488187	25	37	28	7	5	4	4	6	9	20	19	15
15	MAD006631	28	34	19	26	30	24	16	13	15	26	32	26
15	SEN00214	8	8	7	6	9	11	5	7	7	8	8	9
15	LAO298889	12	8	5	6	6	5	5	5	5	6	7	6
15	LAO488255	15	23	14	14	13	16	14	20	10	8	14	11
15	LAO488185	16	13	14	13	15	17	13	17	14	13	14	12
15	HOL037767	15	17	14	17	18	13	14	19	15	16	17	15
15	HOL037768	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000215	27	34	24	26	27	25	22	31	23	27	29	24
15	LAO571901	7	9	8	13	13	11	10	13	11	11	10	11
15	LAO129156	16	14	7	8	10	8	9	9	6	8	9	6
15	HOL037766	10	11	9	12	12	9	7	10	9	9	13	9
15	HOL141216	10	7	5	6	6	5	4	5	4	6	6	5
15	SEN000216	4	8	4	6	4	3	4	5	5	5	5	5
15	LAO283594	35	27	23	16	16	15	16	17	20	24	40	14
15	SEN000217	18	19	12	10	13	16	13	14	18	15	15	6
15	LAO488201	4	3	3	3	1	2	2	3	3	2	4	2
15	SEN000218	15	13	8	11	14	12	9	13	9	12	13	11
15	LAO283340	27	30	25	27	27	26	27	35	32	39	38	29
15	SEN000574	48	60	65	60	50	29	39	55	31	27	35	39
15	LAO488205	12	11	11	8	12	10	9	11	11	11	14	11
15	SEN000220	4	12	20	25	23	15	10	12	11	5	5	3
15	LAO488202	8	10	11	9	9	9	7	11	9	16	13	8
15	LAO488204	24	21	13	16	17	15	10	16	15	18	19	15
15	LAO87353	4	3	2	1	11	26	38	40	16	20	21	13
15	LAO488198	42	48	46	50	64	51	54	77	57	67	74	62
15	SEN00221	17	17	18	19	21	17	17	20	19	19	22	19
15	LAO488169	7	7	7	7	7	10	11	10	11	14	12	9
15	LAO572444	31	30	19	12	21	9	4	12	11	5	5	3
15	SEN000422	17	23	21	18	17	15	12	18	15	14	16	11
15	LAO265699	8	8	8	8	11	10	6	8	6	9	7	6
15	LAO86089	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN000224	12	13	10	12	12	14	9	11	12	12	13	9
15	SEN000225	20	20	18	16	18	15	15	26	14	17	18	13
15	HOL038901	18	21	17	21	21	20	16	21	17	24	23	26
15	HOL141201	31	30	26	30	33	28	26	34	28	36	39	39
15	LAO238537	24	23	20	22	23	20	17	23	20	20	25	21
15	LAO238538	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO489213	7	11	6	9	10	9	9	7	5	8	9	9
15	SEN000226	31	31	30	40	37	38	30	41	35	39	41	33
15	HOL3653	22	21	14	16	19	14	15	17	15	15	16	15
15	LAO488175	30	31	26	30	33	26	24	30	23	28	30	27
15	LAO488178	9	18	31	27	18	5	4	9	10	9	6	5
15	LAO488177	10	11	11	10	12	11	10	14	12	14	14	13
15	SEN000227	11	12	15	14	17	16	9	24	16	17	17	12
15	SEN000228	20	22	16	20	22	21	18	23	18	21	22	19
15	MAD006629	22	10	14	14	13	16	10	14	12	14	13	20
15	LAO265095	21	23	19	21	22	21	21	26	20	23	25	22
15	LAO272637	40	49	37	33	31	31	28	35	28	30	35	36
15	LAO272638	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN000229	18	14	12	12	16	13	14	14	16	20	20	17
15	LAO488260	25	29	19	21	20	20	17	22	18	19	24	21
15	LAO279616	26	18	19	30	18	11	13	15	18	26	22	15
15	LAO488258	14	11	9	11	11	16	7	9	12	13	12	11
15	HOL038550	34	34	35	38	32	37	36	30	26	18	29	30
15	LAO488090	3	5	7	9	9	9	7	11	9	12	12	8
15	LAO488212	21	26	18	22	22	22	21	25	22	23	26	20
15	LAO298872	23	22	21	22	22	22	22	22	22	22	22	22
15	LAO298873	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141228	4	6	7	7	6	9	7	6	5	8	12	9
15	HOL039119	0	1	0	0	0	0	0	1	0	0	0	0
15	HOL039120	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO238528	5	0	0	0	0	0	0	0	0	7	26	20
15	LAO238529	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO590363	31	30	25	27	29	24	23	30	22	26	37	26
15	BAO01327	27	29	22	28	27	23	25	31	28	27	26	26
15	BAO1063	14	17	13	14	13	12	12	13	12	15	14	12

15	HOL038902	22	18	18	25	19	15	23	15	13	13	12	8
15	LAO272422	17	11	12	15	14	15	23	26	19	18	13	14
15	LAO590357	34	46	28	32	27	22	23	31	27	26	27	22
15	LAO178818	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO486399	53	67	47	58	65	62	47	60	53	58	64	53
15	LAO486409	19	11	7	8	9	9	15	10	10	10	10	10
15	LAO86690	9	9	6	6	5	0	1	2	1	2	1	2
15	LAO86691	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86692	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038565	11	12	10	13	15	18	13	19	23	17	15	11
15	LAO85895	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO488174	15	12	9	10	14	12	12	11	17	17	15	12
15	LAO488175	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488296	22	4	12	13	15	9	6	15	8	11	11	8
15	LAO178974	6	8	6	8	8	7	4	6	1	0	2	19
15	LAO178975	31	30	25	27	29	24	23	30	22	26	37	26
15	LAO178976	27	29	22	28	27	23	25	31	28	27	26	26
15	LAO178977	14	17	13	14	13	12	12	13	12	15	14	12
15	LAO272323	9	10	8	8	7	5	7	5	7	8	7	6
15	SEN000230	11	12	10	9	9	8	7	7	9	10	9	7
15	LAO496115	19	21	17	22	22	20	17	20	18	18	24	20
15	LAO488215	23	23	19	21	22	23	17	24	23	23	22	20
15	MAD006630	30	42	38	45	45	39	36	44	40	47	38	30
15	MAD006635	26	36	22	29	30	26	26	43	31	28	32	28
15	MAD006636	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488168	35	32	22	29	32	24	29	29	24	25	27	24
15	SEN000423	21	35	28	43	40	45	29	40	28	32	30	30
15	LAO265701	16	16	13	15	12	11	10	12	14	13	15	14
15	LAO338859	27	21	20	21	20	21	20	24	18	23	25	18
15	LAO338860	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO338861	17	25	18	17	11	15	17	23	21	21	20	19
15	LAO338862	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD006724	15	13	17	12	17	33	12	24	12	15	32	28
15	BAO1477	4	6	2	8	7	7	4	6	4	6	6	6
15	SCH004755	22	21	15	18	18	17	15	18	18	17	18	16
15	SCH004756	18	18	17	18	18	17	16	19	17	19	19	17
15	SCH004757	8	13	17	22	17	19	19	71	36	32	23	12
15	SCH004758	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86783	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO50	33	25	22	43	32	23	24	32	19	22	24	20
15	LAO486398	0	0	0	9	12	7	9	10	10	9	8	6
15	LAO486399	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD006633	31	34	24	23	25	23	27	38	29	29	24	20
15	MAD006634	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD006635	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD006636	9	13	15	10	7	8	7	6	6	5	11	13
15	MAD006637	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD006638	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87852	4	3	3	4	5	3	4	14	14	14	8	6
15	HOL037363	12	12	10	14	12	9	6	16	10	16	8	8
15	LAO87708	39	27	26	20	23	38	42	37	19	26	38	11
15	LAO87709	32	25	23	19	23	19	15	24	16	21	22	18
15	LAO87710	24	20	23	25	30	22	23	27	26	30	28	23
15	LAO87711	12	10	14	11	14	12	11	10	9	12	15	13
15	BAO2282	5	9	8	10	9	8	10	7	9	10	10	8
15	LAO299876	50	64	60	68	67	65	65	65	65	102	79	98
15	LAO87855	5	0	0	0	3	1	0	1	1	3	1	0
15	BAO02436	20	27	22	23	23	21	18	25	23	27	31	24
15	LAO87856	18	23	43	19	14	13	12	16	13	14	16	13
15	LAO297831	3	3	3	2	5	3	4	6	4	5	4	3
15	LAO297832	31	31	30	40	37	38	30	41	35	39	41	33
15	LAO297833	22	21	14	16	19	14	15	17	15	15	16	15
15	LAO297834	30	31	26	30	33	26	24	30	23	28	30	27
15	LAO297835	9	18	31	27	18	5	4	9	10	9	6	5
15	LAO297836	10	11	11	10	12	11	10	14	12	14	14	13
15	LAO297837	12	11	9	14	11	12	12	14	13	13	15	12
15	LAO297838	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2593	3	5	4	2	4	2	2	3	4	0	3	3

15	LAO87858	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488216	63	52	65	56	61	50	50	56	45	55	61	53
15	BAO0244	0	0	1	0	0	1	0	1	0	1	0	0
15	LAO488171	46	41	38	37	43	29	25	27	23	21	29	25
15	SEN000853	25	12	15	8	11	14	23	12	7	9	9	9
15	LAO488196	14	24	32	23	23	23	26	52	14	12	20	15
15	LAO488203	21	17	16	16	16	13	13	16	14	17	19	12
15	HOL038232	0	0	2	16	6	6	32	37	28	34	22	2
15	LAO488190	25	16	22	15	23	20	21	33	24	23	25	19
15	HOL038376	0	10	23	1	1	2	2	1	13	3	0	6
15	HOL038377	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL3110	13	10	21	14	9	5	3	1	12	9	8	6
15	LAO86869	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL141224	14	18	17	18	21	18	33	25	18	23	14	7
15	HOL141225	46	41	38	37	43	29	25	27	23	21	29	25
15	HOL141226	25	12	15	8	11	14	23	12	7	9	9	9
15	HOL141227	14	24	32	23	23	23	26	52	14	12	20	15
15	HOL141228	21	17	16	16	16	13	13	16	14	17	19	12
15	HOL141229	0	0	2	16	6	6	32	37	28	34	22	2
15	HOL141230	25	16	22	15	23	20	21	33	24	23	25	19
15	HOL141231	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88215	0	0	0	0	13	3	0	6	14	32	17	9
15	LAO88004	2	1	0	1	2	11	5	6	7	4	7	5
15	LAO298148	17	26	17	16	20	22	21	22	16	23	23	17
15	BAO1433	17	14	10	10	6	13	14	15	12	11	11	10
15	LAO87859	19	21	21	17	21	18	24	24	20	20	20	16
15	LAO488239	22	7	13	17	19	16	12	19	13	12	8	7
15	LAO488297	23	28	17	10	10	13	11	26	11	14	17	16
15	LAO129476	28	20	15	19	20	17	16	26	23	21	22	23
15	LAO86019	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO86020	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86021	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1377	19	18	23	26	30	23	24	27	25	30	33	29
15	HOL140808	0	0	0	0	0	0	1	0	0	0	1	1
15	HOL140809	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86908	0	0	0	71	9	10	7	10	5	6	10	14
15	BAO2052	0	0	2	4	5	2	2	3	2	0	0	5
15	BAO2259	1	0	1	0	0	0	0	0	0	0	0	0
15	LAO488149	15	13	13	14	16	13	16	17	9	9	9	14
15	HOL039020	2	0	1	0	0	0	0	1	0	0	0	1
15	LAO268388	12	8	8	8	8	5	6	10	11	10	14	13
15	LAO486491	20	14	18	15	19	14	15	19	17	18	18	18
15	BAO02064	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO178137	28	17	18	17	25	17	20	20	20	20	20	20
15	BAO1446	5	4	8	9	17	6	6	16	6	10	17	17
15	HOL140819	10	8	10	9	1	19	11	18	10	11	10	10
15	SEN000246	24	6	30	26	20	13	9	26	13	20	11	15
15	LAO311479	26	22	21	19	34	29	20	37	23	24	31	29
15	BAO2240	18	11	12	9	12	10	12	9	9	11	10	5
15	BAO2241	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO317875	4	1	6	3	3	3	4	3	4	5	5	8
15	BAO02234	3	2	3	3	4	2	3	4	3	3	9	4
15	BAO02235	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO693	8	9	9	12	11	8	6	14	14	12	19	15
15	HOL2756	10	9	9	11	11	13	9	10	8	11	13	11
15	BAO716	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL140805	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO288259	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO288260	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288261	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89814	0	0	0	0	1	1	21	11	2	1	1	0
15	HOL140811	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN240	8	9	15	2	7	7	10	42	11	11	15	11
15	SEN241	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO283403	0	0	0	0	0	0	0	0	0	4	4	2
15	BAO128	29	23	21	22	22	20	18	32	19	24	23	21
15	BAO129	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO130	18	18	17	18	18	17	16	19	17	19	19	17

15	BAO131	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1537	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO271668	4	1	0	6	6	7	4	7	6	7	6	5
15	LAO288263	0	0	0	0	0	0	0	0	4	4	2	1
15	LAO288264	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288265	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288276	0	0	0	0	0	0	0	11	15	21	23	17
15	LAO288277	0	0	0	0	0	0	0	1	1	2	1	0
15	LAO288278	0	0	0	0	0	0	0	0	0	1	0	0
15	LAO288279	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO288280	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288281	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288282	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288283	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284453	33	22	15	22	22	20	19	17	14	19	19	15
15	CAD	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO2498	16	9	6	9	6	10	4	15	21	19	11	7
15	BAO2499	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284374	2	1	4	4	19	2	3	4	2	5	3	3
15	HOL039285	27	32	20	26	26	17	16	27	12	16	14	15
15	BAO01281	12	11	8	11	8	9	6	9	8	9	10	12
15	LAO238007	25	24	17	22	18	21	21	26	20	25	23	24
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
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15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288262	0	0	0	0	0	0	0	0	1	0	0	0
15	LAO288263	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284323	15	11	9	11	7	6	6	7	7	9	6	8
15	LAO488121	13	11	10	12	13	10	9	14	9	11	12	12
15	LAO488122	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO486443	9	11	9	9	8	13	16	14	11	14	14	12
15	SEN241	39	34	36	47	44	32	27	39	27	37	39	37
15	LAO486508	9	9	6	16	6	8	9	11	12	15	13	11
15	LAO271330	1	0	1	1	0	1	3	1	1	1	0	0
15	LAO271331	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271332	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL37544	12	11	9	7	11	10	8	9	8	9	11	12
15	LAO284308	2	19	9	15	10	10	9	12	9	12	12	13
15	LAO284309	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO90074	0	0	0	0	9	11	13	19	10	11	9	12
15	LAO87861	30	26	19	25	22	19	15	19	21	22	22	23
15	LAO87862	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO288	7	9	11	4	3	6	6	41	3	3	3	2
15	LAO88468	0	0	23	13	13	13	15	31	18	33	29	28
15	LAO88469	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88470	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141203	15	14	16	11	19	18	16	19	20	27	22	22
15	HOL141204	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298958	19	15	1	2	5	3	4	6	4	5	8	7
15	LAO298959	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298960	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO298961	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO90088	0	0	0	0	0	0	0	16	14	39	38	36
15	LAO90089	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488310	10	8	7	8	9	5	6	8	7	9	8	8
15	LAO488311	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO85730	31	29	24	27	27	25	27	25	19	26	19	18
15	LAO239987	40	34	25	26	11	10	10	14	9	11	11	12
15	HOL038290	23	21	17	20	20	14	17	18	17	21	22	22
15	SEN239	11	11	7	9	11	8	6	9	9	10	15	9
15	HOL038413	12	9	7	15	10	6	10	6	6	11	10	8
15	HOL141226	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL141227	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141228	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140817	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN242	28	20	19	20	21	19	18	15	20	25	24	22

15	LAO339318	14	16	12	11	10	5	5	6	7	13	3	8
15	HOL140819	16	12	11	13	13	12	14	14	16	23	22	19
15	LAO87860	25	25	18	18	21	29	24	23	13	33	22	24
15	LAO87861	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO87862	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO87863	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO87864	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO87865	22	24	18	22	21	18	16	33	22	22	17	22
15	SEN244	27	23	19	21	25	21	16	26	22	30	21	19
15	SEN245	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN246	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN247	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN248	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO488116	15	0	11	19	14	13	14	17	13	15	14	14
15	SEN248	14	13	10	10	9	7	8	10	9	15	16	17
15	SEN247	25	20	23	31	28	21	23	26	27	28	24	17
15	SEN248	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140802	7	8	8	4	10	5	4	3	1	5	12	4
15	HOL140803	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284307	22	20	17	19	19	19	14	19	16	23	22	19
15	SEN430	30	25	18	24	27	20	16	23	18	24	21	20
15	LAO488349	26	30	23	28	29	19	20	37	29	33	32	33
15	LAO488101	20	15	12	17	22	24	19	18	18	23	29	39
15	LAO272906	19	16	20	19	19	15	15	17	18	18	15	14
15	LAO486510	13	15	14	20	14	15	12	13	12	21	16	14
15	SEN254	4	2	1	3	3	1	2	1	1	3	7	4
15	SEN255	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN256	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN249	22	22	17	20	26	26	21	17	15	20	15	14
15	HOL140806	32	33	29	33	34	37	35	39	25	31	31	32
15	SEN251	6	8	5	6	7	13	10	9	5	7	5	4
15	LAO284312	19	25	25	29	37	44	27	39	29	34	38	26
15	LAO284313	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284314	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284315	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN255	34	31	15	15	20	21	15	17	20	27	28	33
15	SEN256	46	45	37	44	53	50	43	51	44	52	46	38
15	HOL036922	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL036923	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036924	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036925	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87862	2	0	0	0	19	16	14	19	16	19	15	17
15	SEN257	19	15	12	12	12	12	12	17	11	20	24	18
15	BAO02092	11	8	8	9	11	8	7	8	8	10	12	13
15	SEN259	11	7	8	8	11	6	14	8	7	13	8	12
15	SEN260	6	10	7	11	10	11	9	11	10	12	8	8
15	SEN261	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN261	17	16	13	19	28	24	21	24	23	28	20	20
15	SEN262	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN262	24	44	34	40	23	14	20	22	15	18	20	18
15	BAO1533	1	0	0	0	0	0	1	0	1	0	1	0
15	BAO1534	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89793	80	74	74	61	72	68	64	78	65	83	87	74
15	SEN252	49	41	37	37	38	33	31	41	38	44	41	39
15	SEN263	8	7	0	0	0	1	9	10	7	9	9	8
15	HOL036925	25	12	12	15	15	13	16	15	11	11	13	14
15	HOL036926	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036927	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO85958	4	2	2	3	2	3	2	5	6	5	2	2
15	LAO88469	0	24	25	34	27	28	17	1	3	39	45	38
15	LAO87869	0	0	0	0	0	0	24	27	15	28	14	16
15	SEN265	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN266	20	20	15	16	17	17	15	20	16	22	19	19
15	SEN267	20	25	17	18	18	25	23	28	19	28	25	26
15	BAO1363	4	4	7	9	13	8	7	17	9	12	11	7
15	HOL140806	10	9	6	7	10	8	9	12	6	8	7	11
15	HOL140809	18	16	19	28	23	18	20	24	15	14	7	9
15	HOL037789	6	4	3	4	4	5	3	12	10	12	11	10

15	BAO02048	31	21	20	26	23	20	20	21	21	20	21	18
15	BAO02049	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN270	14	15	10	16	16	12	13	9	3	2	2	0
15	SEN271	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039023	2	2	1	2	4	1	1	7	10	15	11	25
15	HOL039024	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039025	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87870	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN269	35	26	25	29	37	23	24	32	28	41	36	30
15	BAO625	7	3	3	4	4	4	4	5	5	7	4	7
15	BAO626	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036920	31	17	11	13	14	11	8	11	7	12	11	8
15	HOL036921	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036922	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036923	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN279	18	17	15	18	17	18	14	19	14	16	14	15
15	SEN280	6	4	1	9	7	10	5	23	7	9	3	9
15	LAO496064	10	3	3	10	2	3	1	3	3	6	8	6
15	SEN282	20	16	16	13	18	14	22	4	11	17	11	8
15	SEN283	26	21	25	37	38	29	19	32	32	47	38	28
15	LAO89318	0	0	0	0	14	15	13	20	28	46	15	20
15	LAO86832	24	15	10	14	17	24	37	25	16	19	16	16
15	LAO86833	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO86834	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO86835	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO86836	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO86837	22	24	18	22	21	18	16	33	22	22	17	22
15	LAO86838	27	23	19	21	25	21	16	26	22	30	21	19
15	LAO86839	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86840	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86841	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88473	0	0	35	47	41	41	37	47	41	49	47	38
15	LAO88474	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88475	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88476	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88477	0	2	2	1	0	4	2	2	2	3	2	2
15	SEN271	20	18	25	23	19	23	16	24	20	23	23	20
15	SEN272	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN273	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN278	17	13	14	18	14	15	16	15	15	20	16	16
15	SEN279	21	32	18	17	17	19	24	27	16	21	19	20
15	SEN280	31	29	17	28	25	16	17	24	21	24	23	27
15	SEN281	24	28	22	26	30	26	21	27	29	38	35	28
15	SEN282	32	16	12	26	20	18	16	26	29	30	21	22
15	HOL038350	0	0	0	0	0	0	0	0	0	0	0	0
15	SEN272	15	14	11	15	14	13	13	17	17	19	18	14
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN273	17	6	5	13	17	4	6	7	11	17	16	15
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88474	0	2	3	1	0	0	0	0	0	0	0	0
15	LAO88475	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN275	28	26	23	31	18	12	10	15	13	13	15	10
15	SEN276	16	18	12	17	14	14	12	16	14	16	18	12
15	LAO89313	0	0	0	0	0	29	29	34	26	42	51	42
15	SEN277	40	36	28	42	29	31	21	30	37	25	22	26
15	LAO311688	24	29	25	31	21	30	28	31	24	32	23	24
15	LAO311689	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039282	14	12	9	24	20	18	16	14	16	25	20	21
15	HOL039283	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL038346	24	24	16	0	0	0	0	0	0	0	0	0
15	HOL038347	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN284	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO496107	16	15	13	14	10	10	10	12	12	16	13	12
15	HOL141200	14	10	6	10	6	3	7	12	9	15	38	36

15	HOL141201	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141202	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141203	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL141204	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO85531	4	4	3	6	5	4	4	3	5	5	6	4
15	LAO281870	8	8	8	8	6	6	7	8	27	10	10	8
15	BAO181	18	13	9	11	8	9	10	11	11	10	11	10
15	HOL039284	9	12	4	8	9	6	12	7	8	26	9	19
15	HOL039285	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO85840	4	0	1	5	5	4	6	5	7	7	2	3
15	LAO85841	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO85842	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO85843	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO85844	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO85845	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN285	37	30	48	38	37	22	21	26	23	27	29	33
15	SEN286	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL140802	14	14	16	18	20	6	12	15	18	18	16	12
15	BAO1164	1	1	0	0	0	0	0	0	36	13	10	13
15	BAO1165	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1166	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO283358	0	0	0	0	0	0	0	7	1	5	9	6
15	LAO87863	5	0	0	3	1	0	2	3	1	3	0	1
15	BAO7814	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO02049	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO02050	21	32	18	17	17	19	24	27	16	21	19	20
15	BAO02051	31	29	17	28	25	16	17	24	21	24	23	27
15	BAO02052	24	28	22	26	30	26	21	27	29	38	35	28
15	BAO02053	32	16	12	26	20	18	16	26	29	30	21	22
15	BAO02054	22	24	18	22	21	18	16	33	22	22	17	22
15	BAO02055	27	23	19	21	25	21	16	26	22	30	21	19
15	BAO02056	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284328	20	16	10	11	7	8	6	7	8	10	9	10
15	LAO284329	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO797	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO798	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO799	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO167639	28	31	27	35	30	31	22	35	33	32	30	20
15	BAO1266	0	0	0	0	0	0	0	0	0	0	0	0
15	BAO1267	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284377	3	2	3	5	5	4	4	5	4	4	4	3
15	LAO284378	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271802	4	4	2	3	2	3	2	7	4	4	2	3
15	LAO271803	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271804	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO271805	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039045	28	23	13	7	17	15	13	18	15	17	19	16
15	HOL039046	18	18	17	18	18	17	16	19	17	19	19	17
15	MAD8000	11	10	8	15	25	29	28	34	28	16	49	31
15	MAD8001	21	32	18	17	17	19	24	27	16	21	19	20
15	MAD8002	31	29	17	28	25	16	17	24	21	24	23	27
15	MAD8003	24	28	22	26	30	26	21	27	29	38	35	28
15	MAD8004	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO486681	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO87864	16	12	11	10	10	9	8	13	13	8	13	14
15	LAO87865	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO297862	55	61	44	52	66	53	44	53	34	39	35	38
15	LAO297863	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO297864	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO02338	32	38	26	29	32	23	25	42	23	42	36	36
15	LAO284392	19	21	20	19	20	16	15	28	27	21	26	19
15	LAO284393	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141226	8	12	9	10	9	10	8	12	13	13	13	11
15	HOL140817	16	14	14	19	12	13	9	4	2	3	2	2
15	HOL140818	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO001912	21	18	11	14	16	13	12	18	15	19	17	16
15	BAO001913	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO001914	18	18	17	18	18	17	16	19	17	19	19	17

15	BAO2264	5	4	2	6	2	1	1	7	2	5	5	2
15	BAO2265	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2266	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140801	18	17	10	14	18	18	12	13	13	14	12	15
15	HOL039025	46	46	28	19	22	23	19	32	19	29	26	26
15	HOL039017	12	13	13	20	17	17	13	20	15	20	18	12
15	LAO273799	5	1	0	0	0	1	6	15	2	10	0	0
15	LAO273800	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2165	16	16	12	16	19	17	13	17	11	15	13	13
15	HOL039021	8	9	8	10	14	10	8	13	4	0	0	0
15	LAO284382	9	7	2	6	0	0	0	0	0	0	0	0
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL039024	25	37	20	22	23	22	16	24	24	32	28	18
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87956	10	18	14	16	16	19	19	39	27	20	21	17
15	LAO284380	12	27	17	17	17	17	34	42	30	29	3	21
15	HOL036917	25	24	20	21	23	24	23	42	21	19	37	28
15	HOL039022	9	10	9	10	11	9	9	11	9	11	9	13
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036921	0	0	0	0	0	0	0	0	0	0	0	0
15	HOL036922	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL036923	19	19	19	19	19	19	19	39	36	32	19	20
15	CAD	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO87865	0	0	0	0	0	0	11	13	12	16	19	16
15	LAO87866	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO86291	26	25	40	46	36	30	30	24	37	22	18	17
15	HOL039016	20	16	10	16	16	14	13	19	16	19	17	14
15	HOL141221	10	9	5	4	8	5	44	6	6	11	6	8
15	BAO2214	8	9	7	7	7	6	4	9	6	9	7	9
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87866	0	0	18	21	21	12	11	16	17	19	22	21
15	HOL039019	8	2	7	10	15	10	10	11	10	12	9	13
15	HOL039020	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN287	11	14	10	13	14	14	13	18	14	20	16	14
15	SEN288	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1442	20	13	10	13	13	13	11	15	12	13	13	13
15	HOL141226	11	11	9	13	14	10	10	12	14	13	12	13
15	HOL141227	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141228	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO01269	20	17	13	17	17	13	14	18	15	19	19	19
15	BAO01270	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO85652	1	0	0	0	0	1	0	0	0	0	1	0
15	LAO85653	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO243279	0	0	0	0	0	0	8	24	25	16	22	26
15	LAO243280	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO243281	18	18	17	18	18	17	16	19	17	19	19	17
15	SEN286	50	36	28	35	35	0	0	0	0	0	0	0
15	LAO176970	0	0	0	0	0	0	0	0	0	0	12	13
15	LAO176971	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO176972	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO176973	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO176974	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO176975	22	24	18	22	21	18	16	33	22	22	17	22
15	LAO176976	27	23	19	21	25	21	16	26	22	30	21	19
15	LAO176977	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO176978	31	29	17	28	25	16	17	24	21	24	23	27
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15	LAO176981	22	24	18	22	21	18	16	33	22	22	17	22
15	LAO176982	27	23	19	21	25	21	16	26	22	30	21	19
15	LAO176983	21	32	18	17	17	19	24	27	16	21	19	20
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15	HOL140804	24	28	22	26	30	26	21	27	29	38	35	28
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15	LAO86797	0	0	0	0	0	0	0	0	0	0	0	0
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15	LAO87993	13	0	0	16	9	6	6	7	11	7	1	4
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15	LAO333559	32	16	12	26	20	18	16	26	29	30	21	22
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15	BAO1480	21	32	18	17	17	19	24	27	16	21	19	20
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15	BAO1483	32	16	12	26	20	18	16	26	29	30	21	22
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15	LAO230991	25	23	16	20	23	21	21	21	21	21	21	21
15	LAO178716	21	20	16	20	21	18	16	17	17	17	17	17
15	LAO86410	3	1	1	0	0	6	1	12	12	10	10	7
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15	BAO02318	15	16	11	15	16	10	8	13	8	12	11	10
15	HOL140802	18	23	13	6	5	4	3	9	6	8	7	4
15	BAO01152	20	18	20	29	28	30	15	21	34	23	23	23
15	BAO01153	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO01154	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140807	8	11	10	19	18	10	6	15	12	12	12	6
15	BAO82	6	8	3	4	3	4	9	6	3	4	2	4
15	BAO83	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO421	5	2	3	5	6	5	5	8	9	10	9	10
15	BAO02353	9	11	7	9	17	19	18	20	42	26	20	15
15	BAO01436	19	23	15	11	19	9	8	12	14	17	18	14
15	BAO02369	4	3	2	3	5	3	4	5	4	4	4	5
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15	BAO01429	24	19	17	26	27	21	11	14	15	14	19	19
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15	LAO243399	25	19	19	10	15	17	12	14	11	15	24	24
15	LAO243400	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO1463	16	2	2	2	9	2	2	1	0	3	3	3
15	BAO266	10	9	6	7	9	7	7	8	9	6	10	8
15	BAO0163	18	15	11	12	13	10	14	10	6	12	12	7
15	BAO02317	11	11	7	11	10	9	10	13	18	20	22	26
15	BAO02321	26	25	20	21	24	22	20	26	17	20	20	16
15	BAO01426	5	3	2	4	5	6	24	21	3	5	2	2
15	LAO271934	6	6	3	4	6	6	6	6	4	6	6	4
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15	BAO428	24	14	9	11	14	12	14	16	17	16	14	14
15	BAO02325	26	31	27	25	32	29	23	31	27	43	46	39
15	BAO305	30	31	21	16	21	15	9	20	23	40	36	21
15	BAO2337	16	13	12	15	18	12	17	18	15	18	18	12
15	BAO02323	17	19	12	16	16	15	11	22	17	17	19	16
15	LAO243842	21	25	21	22	22	22	22	26	22	22	28	22
15	BAO01385	6	8	5	6	7	6	11	0	5	8	5	6

15	BAO02277	15	14	13	15	16	13	13	16	12	15	15	13
15	LAO88214	4	4	3	5	4	3	3	2	2	2	3	3
15	LAO133412	5	3	3	3	3	3	4	5	4	4	4	5
15	BAO01551	18	13	9	12	12	10	9	10	8	11	11	9
15	BAO02356	31	38	42	26	26	22	19	22	21	22	23	22
15	BAO01791	16	21	15	14	11	11	11	15	9	9	11	13
15	HOL140317	12	12	7	11	10	10	10	12	3	5	1	6
15	BAO01747	3	0	0	0	0	0	0	0	0	0	0	0
15	BAO01306	10	14	10	13	15	10	11	13	9	13	16	14
15	LAO177423	10	8	8	11	10	9	10	10	10	10	10	7
15	BAO01746	9	9	8	10	10	9	6	9	11	11	10	9
15	BAO01523	24	28	22	24	18	35	23	27	16	21	23	22
15	LAO243157	0	0	0	0	0	0	7	22	18	18	22	18
15	HOL140802	19	21	16	22	23	27	23	30	25	14	17	15
15	BAO01781	7	4	3	2	8	10	7	11	12	10	11	11
15	BAO001518	14	16	12	16	19	16	17	17	17	18	16	14
15	BAO002264	29	24	18	8	17	0	1	12	9	7	7	8
15	BAO593	20	22	16	18	18	21	17	21	18	18	24	18
15	LAO88513	0	0	5	6	8	4	10	10	5	7	7	9
15	BAO559	22	28	21	36	43	43	38	46	43	42	43	35
15	LAO243884	10	10	10	10	10	10	10	8	11	7	8	8
15	BAO586	6	8	6	6	6	7	6	8	5	4	5	6
15	BAO689	8	6	7	7	9	7	13	12	6	8	10	7
15	BAO01460	11	11	7	8	8	10	8	11	6	6	7	4
15	BAO01167	35	36	31	28	23	37	14	6	4	4	7	5
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15	BAO01780	7	8	6	9	6	8	2	3	2	1	3	1
15	BAO01830	10	6	5	7	6	6	7	8	5	6	6	7
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15	HOL140805	7	14	7	11	9	9	7	14	9	10	11	11
15	LAO86603	9	4	4	12	10	7	7	12	14	13	21	11
15	BAO279	19	29	18	26	25	14	16	19	20	18	20	18
15	BAO280	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO87582	13	12	9	12	13	14	16	23	20	27	25	27
15	BAO550	15	10	9	12	11	13	25	14	15	11	10	8
15	BAO01674	29	25	22	33	35	31	25	36	16	19	19	20
15	BAO01675	24	14	9	11	14	12	14	16	17	16	14	14
15	BAO01676	26	31	27	25	32	29	23	31	27	43	46	39
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15	BAO01682	15	14	13	15	16	13	13	16	12	15	15	13
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15	BAO01688	12	12	7	11	10	10	10	12	3	5	1	6
15	BAO01689	3	0	0	0	0	0	0	0	0	0	0	0
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15	BAO01691	10	8	8	11	10	9	10	10	10	10	10	7
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15	BAO01695	19	21	16	22	23	27	23	30	25	14	17	15
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15	BAO01706	30	31	21	16	21	15	9	20	23	40	36	21
15	BAO01707	16	13	12	15	18	12	17	18	15	18	18	12
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15	LAO086423	10	10	6	6	5	14	1	0	3	1	1	3
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15	BAO695	15	25	20	20	21	20	14	15	11	12	13	13
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15	BAO02366	18	8	8	19	17	10	10	14	14	20	22	19
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15	BAO02313	40	32	26	33	26	19	28	21	39	29	29	30
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15	BAO01411	38	23	18	10	18	14	24	15	10	22	26	9
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15	HOL140818	9	13	8	9	11	12	11	11	9	14	14	20
15	BAO2591	22	22	16	19	20	19	13	20	13	21	20	18
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15	LAO86505	2	2	1	14	1	2	2	9	9	9	10	15
15	BAO01555	10	10	8	9	9	8	7	9	7	8	8	15
15	BAO982	14	11	10	7	8	8	8	19	14	17	24	35
15	BAO02301	8	8	8	7	5	10	0	10	12	7	7	10
15	BAO02310	9	8	6	8	8	9	8	11	10	15	9	10
15	LAO271674	17	18	12	16	17	14	12	20	17	27	27	20
15	BAO666	8	5	5	6	7	4	6	5	5	8	5	5
15	LAO88552	0	0	0	11	7	1	9	1	1	3	4	22
15	BAO01507	38	22	20	25	27	23	19	27	22	25	22	21
15	LAO87988	20	14	12	17	19	15	14	14	14	17	14	12
15	LAO87989	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141225	16	10	7	10	9	7	10	12	10	11	15	13
15	BAO2420	26	23	16	16	17	22	17	22	19	28	19	19
15	BAO01287	5	4	2	5	9	24	13	4	8	2	4	3
15	BAO01288	18	18	17	18	18	17	16	19	17	19	19	17
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15	BAO01620	25	49	30	28	22	19	15	34	35	19	23	19
15	BAO01621	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO419229	33	39	22	21	23	21	29	28	15	16	36	27
15	LAO419230	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO288264	0	0	0	0	0	0	0	0	0	0	0	0
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15	LAO87965	18	18	17	18	18	17	16	19	17	19	19	17
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15	HOL140805	14	25	20	12	15	12	9	14	11	12	14	13
15	BAO932	5	10	6	16	6	10	3	14	14	13	12	12
15	HOL141225	24	23	20	18	16	18	22	19	14	16	21	17
15	LAO85572	14	13	10	10	10	10	8	10	8	11	8	10
15	LAO85336	22	11	11	14	12	10	9	10	8	11	10	10
15	BAO700	22	25	33	24	33	25	24	17	26	20	18	17
15	HOL141216	204	176	158	119	146	89	99	118	132	202	204	200

15	LAO333322	0	0	0	0	0	0	0	17	15	20	20	33
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15	LAO271616	15	11	11	10	9	10	10	11	8	19	14	14
15	LAO87579	21	21	21	21	21	21	83	49	60	64	78	63
15	LAO87580	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO87581	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO87582	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO87583	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO87584	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO2424	6	4	4	5	6	2	1	5	6	8	5	7
15	BAO2019	10	13	10	15	19	13	12	17	15	28	21	16
15	LAO85759	4	3	5	5	6	9	10	15	9	10	10	8
15	LAO89813	0	0	0	0	1	0	1	3	10	14	11	12
15	BAO001039	8	8	6	7	8	6	4	6	5	7	9	8
15	BAO001134	23	23	18	20	24	21	19	20	28	26	24	21
15	BAO01210	19	17	13	13	16	17	14	16	15	18	18	18
15	LAO87607	4	6	4	4	5	8	8	12	12	13	15	13
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15	LAO89335	0	0	0	0	13	1	1	12	14	15	10	11
15	HOL141217	5	6	5	4	5	5	0	0	4	4	4	4
15	BAO719	19	13	10	16	15	12	9	13	15	16	11	10
15	BAO998	9	9	6	13	12	11	5	23	8	7	1	11
15	BAO00799	27	23	20	24	25	24	24	28	24	32	30	30
15	LAO87780	9	0	0	0	0	0	0	0	0	0	0	1
15	BAO02421	10	9	7	9	9	8	7	10	8	10	9	10
15	BAO02411	1	0	0	1	0	2	0	0	2	0	2	6
15	BAO01215	22	15	16	23	23	20	13	20	20	24	20	23
15	BAO906	18	12	8	20	22	28	15	26	26	26	18	21
15	HOL141207	10	10	8	16	10	4	4	3	3	2	2	3
15	HOL2885	2	1	0	2	3	0	2	2	2	13	3	3
15	LAO87989	0	0	0	0	0	0	0	0	0	1	0	0
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15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL141222	21	15	29	12	15	14	9	12	5	8	7	7
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO118001	0	0	0	0	0	9	6	5	4	8	9	12
15	LAO118002	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO179055	51	23	75	50	50	27	24	36	30	41	37	31
15	LAO496127	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO496128	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO284455	6	7	6	7	7	7	5	7	10	10	7	6
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO281881	6	17	10	17	10	8	10	12	8	15	5	17
15	LAO298849	12	17	20	10	13	12	7	21	22	24	12	9
15	LAO298886	3	1	0	3	1	3	2	2	4	4	2	5
15	LAO299970	23	16	9	14	16	9	4	3	4	4	2	5
15	LAO299971	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89176	0	0	0	0	0	0	0	0	0	0	0	0
15	LAO89177	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO272546	23	20	17	18	22	21	19	24	20	24	22	19
15	HOL140815	9	9	6	8	10	7	8	10	8	12	9	13
15	LAO87955	13	12	9	11	12	9	12	20	14	27	20	17
15	LAO87956	21	32	18	17	17	19	24	27	16	21	19	20

15	LAO87957	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO87958	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO87959	32	16	12	26	20	18	16	26	29	30	21	22
15	HOL140814	3	3	3	3	5	6	9	10	7	7	3	5
15	LAO88350	0	0	0	21	22	18	17	18	20	24	32	23
15	LAO88351	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO88352	18	18	17	18	18	17	16	19	17	19	19	17
15	HOL140813	19	17	19	20	22	21	18	20	20	23	25	22
15	LAO89168	0	0	0	0	0	0	0	29	18	22	19	20
15	LAO89169	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89170	18	18	17	18	18	17	16	19	17	19	19	17
15	LAO89171	18	18	17	18	18	17	16	19	17	19	19	17
15	BAO132	7	5	4	7	8	6	5	7	9	18	11	7
15	BAO834	5	3	3	7	8	10	8	7	8	5	9	9
15	LAO178819	18	11	10	15	18	14	12	14	16	18	12	13
15	LAO178820	21	32	18	17	17	19	24	27	16	21	19	20
15	LAO178821	31	29	17	28	25	16	17	24	21	24	23	27
15	LAO178822	24	28	22	26	30	26	21	27	29	38	35	28
15	LAO178823	32	16	12	26	20	18	16	26	29	30	21	22
15	LAO179054	194	150	123	99	43	43	32	38	24	15	25	25
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
15	SN000000	18	18	17	18	18	17	16	19	17	19	19	17
16	HOL038396	10	8	12	12	13	14	11	17	13	15	9	5
16	HOL037510	3	4	4	2	4	3	3	4	5	3	3	3
16	HOL037507	8	12	11	9	12	8	7	10	7	8	9	7
16	HOL038944	15	18	19	17	16	15	14	21	13	23	18	16
16	HOL038945	7	8	9	8	13	8	4	6	6	10	8	5
16	HOL038937	7	6	9	9	4	5	4	4	4	5	4	4
16	HOL038074	8	7	5	6	7	7	9	5	5	5	7	4
16	HOL039079	14	6	6	7	6	7	10	6	8	9	7	8
16	HOL038578	3	4	3	5	4	4	4	4	3	4	4	4
16	HOL038576	19	25	17	15	18	22	15	23	21	24	22	22
16	LAO238216	20	21	17	26	20	19	17	28	19	29	20	17
16	LAO87017	2	2	3	1	1	1	1	6	1	2	4	3
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038579	17	12	13	11	22	13	10	17	16	17	14	19
16	HOL038319	9	4	10	8	10	5	8	10	8	8	6	7
16	LAO168390	8	10	10	12	8	16	9	11	10	13	11	10
16	LAO168391	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264667	46	51	47	59	79	88	71	84	72	76	64	68
16	SCH540152	59	61	65	56	53	59	52	52	41	39	35	37
16	SCH540153	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO583200	33	78	85	95	86	85	100	84	33	37	79	52
16	LAO583201	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038580	10	7	6	7	6	6	6	8	5	8	6	7
16	HOL140819	8	9	8	10	10	9	9	9	9	13	10	10
16	LAO244379	0	0	0	0	0	0	0	0	0	26	20	19
16	LAO244380	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036903	21	26	39	29	32	20	14	5	36	69	45	28
16	HOL036904	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333481	0	0	0	0	0	0	0	0	0	12	11	10
16	HOL039077	15	13	14	15	17	13	10	14	11	9	4	7
16	HOL037281	28	24	21	19	28	24	21	28	28	27	20	22
16	LAO177338	0	0	0	0	0	0	0	0	0	0	2	1
16	BAO1891	20	24	25	20	22	18	10	18	16	19	11	16
16	BAO1879	3	3	1	0	3	1	2	1	0	1	2	1
16	HOL1416	4	4	4	5	5	6	4	5	5	9	3	3
16	HOL038577	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL037969	30	30	25	27	32	28	20	28	25	26	24	22
16	HOL037970	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1992	21	22	20	19	23	30	29	22	21	20	18	14
16	BAO1993	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265309	44	36	35	30	35	27	20	32	31	44	52	51
16	HOL036853	28	22	24	25	30	25	28	31	26	15	21	18
16	LAO237999	31	29	24	23	18	17	25	20	25	26	26	18
16	LAO86396	13	13	10	12	12	17	16	17	11	12	15	12
16	LAO486394	24	8	0	0	1	0	3	3	3	1	4	3
16	HOL038137	19	24	20	19	19	17	15	20	16	20	18	16

16	HOL039203	17	17	23	25	20	19	17	17	16	16	18	12
16	HOL039204	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038628	12	10	8	10	19	23	21	22	10	10	13	12
16	HOL038629	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO273043	2	1	2	2	2	1	2	2	2	3	2	2
16	LAO271437	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO271436	2	0	0	0	0	0	0	0	0	0	0	0
16	HOL141213	41	43	39	41	36	39	29	26	22	22	29	24
16	HOL039197	27	21	19	21	21	22	29	25	21	24	27	29
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036996	27	37	26	22	20	31	50	34	20	22	15	18
16	LAO88512	17	17	7	7	7	7	6	7	7	10	10	5
16	LAO344350	0	0	0	0	0	0	0	0	0	9	7	8
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
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16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333458	0	0	0	0	0	0	0	0	0	19	16	14
16	LAO333459	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL394	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO1030	12	13	13	11	14	3	3	6	5	5	14	8
16	LAO333479	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO333480	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317071	34	32	28	17	18	13	11	15	15	26	22	11
16	HOL141215	0	0	0	0	0	0	0	0	0	0	1	0
16	HOL039198	18	19	18	15	19	17	16	20	18	19	17	16
16	HOL039199	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036850	28	31	24	24	41	26	21	29	32	25	36	24
16	LAO088265	0	0	0	0	0	0	0	0	13	27	21	24
16	LAO088266	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039084	25	30	30	33	33	34	28	33	33	44	39	36
16	HOL039085	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2309	17	12	11	12	14	4	2	19	14	12	10	13
16	HOL039078	11	10	10	13	11	14	11	15	14	14	12	13
16	HOL039081	19	25	19	20	20	17	12	18	13	17	17	16
16	HOL039082	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039083	11	14	15	22	22	13	11	14	20	16	15	15
16	HOL039084	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265119	29	47	45	38	40	22	38	27	25	32	22	20
16	HOL036796	20	19	17	15	16	17	24	18	16	20	16	16
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
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16	BAO2238	16	11	11	12	11	12	10	13	13	16	12	15
16	HOL141220	1	0	0	0	1	0	0	1	0	0	0	0
16	LAO87775	0	30	28	30	25	22	16	23	25	25	14	19
16	LAO265164	8	7	6	14	13	8	8	8	12	13	10	11
16	HOL140800	13	14	15	15	20	19	21	25	24	12	15	19
16	LAO87061	0	0	0	0	0	1	0	0	8	0	0	0
16	HOL038322	14	13	15	15	14	14	11	14	15	19	15	16
16	HOL037279	14	10	10	18	8	11	9	17	10	12	14	9
16	HOL037280	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038569	14	28	26	22	23	28	25	31	14	16	20	15
16	HOL037975	20	16	15	15	19	16	16	20	21	18	20	19
16	HOL037976	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333466	0	0	0	0	0	0	0	0	0	0	12	1
16	LAO333467	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038626	25	22	19	20	18	24	21	18	23	24	25	20
16	HOL036745	18	13	9	10	13	15	13	15	19	16	13	11
16	LAO273800	29	30	29	25	25	22	23	28	23	29	29	33
16	HOL036740	19	17	26	21	23	25	23	28	26	27	30	28
16	HOL039204	7	6	5	5	7	8	14	11	6	11	4	4
16	HOL039205	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039206	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264490	2	9	5	7	7	3	1	9	4	6	12	7
16	LAO284306	25	5	11	8	7	8	8	9	8	6	11	4
16	BAO2319	14	11	9	7	14	6	12	14	13	16	12	10
16	LAO264633	18	19	18	17	18	14	18	22	19	17	21	19

16	LAO271407	18	17	15	13	15	14	15	15	17	17	13	15
16	HOL141219	30	16	18	17	18	25	10	17	15	27	22	29
16	LAO244306	0	0	0	0	0	0	0	0	0	12	13	14
16	LAO272319	17	15	13	16	19	18	17	21	25	24	15	19
16	LAO272915	26	31	28	26	20	14	7	12	15	18	14	22
16	LAO333467	0	0	0	0	0	0	0	0	0	17	19	15
16	BAO348	3	3	3	2	3	2	2	3	7	3	3	2
16	LAO271621	2	0	1	1	4	3	2	7	7	6	3	5
16	LAO271622	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85575	7	4	0	1	0	0	0	1	1	4	6	12
16	BAO1960	5	7	7	8	8	7	7	8	7	9	6	7
16	LAO244382	0	0	0	0	0	0	0	0	0	10	9	8
16	BAO2325	8	10	6	6	9	8	6	9	7	6	12	7
16	LAO333403	0	0	0	0	0	0	0	0	0	0	10	17
16	BAO2217	10	14	17	14	11	11	8	9	12	15	7	18
16	LAO265010	20	28	30	27	29	53	62	62	55	49	45	39
16	LAO265011	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141217	406	452	420	443	664	373	413	507	433	482	469	501
16	HOL039199	46	43	44	41	57	41	33	39	36	42	35	38
16	HOL039200	13	11	10	13	15	13	12	16	20	19	12	11
16	HOL039196	18	16	16	15	18	15	13	17	15	18	12	30
16	LAO244375	0	0	0	0	0	0	0	0	0	25	20	13
16	LAO86392	24	24	17	22	21	26	18	17	20	20	18	17
16	LAO86393	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86394	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039080	13	15	7	13	16	19	15	20	21	15	14	22
16	HOL039081	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO486774	10	12	15	14	18	15	12	18	20	37	36	45
16	HOL140804	3	3	0	0	0	0	2	0	2	0	0	1
16	LAO88461	0	0	0	0	9	10	9	8	11	14	12	10
16	BAO535	2	2	6	7	6	9	6	6	8	8	6	4
16	LAO486575	12	4	11	39	45	56	51	59	61	50	23	21
16	LAO271360	0	0	0	2	4	7	6	5	0	10	2	0
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036905	30	26	27	27	27	33	30	39	27	27	18	11
16	HOL036743	25	23	18	21	22	24	20	19	19	22	26	23
16	HOL038573	12	14	14	11	13	14	13	11	13	17	17	12
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038574	28	35	33	33	28	26	17	18	14	35	32	24
16	HOL038575	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO244411	0	0	0	0	0	0	0	0	0	20	19	15
16	LAO265181	2	2	2	2	3	1	3	2	3	2	5	2
16	BAO1526	11	14	19	16	16	17	12	17	16	19	22	21
16	BAO1167	20	16	16	5	5	7	4	6	5	6	10	12
16	BAO1168	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86190	29	38	28	19	19	24	20	25	22	19	23	22
16	LAO179219	15	18	15	16	12	14	8	11	10	9	13	10
16	LAO486646	3	1	2	2	2	3	1	4	2	3	2	3
16	HOL039133	30	37	27	30	26	30	20	28	32	36	35	29
16	LAO486640	16	21	18	20	22	19	18	22	21	18	23	17
16	HOL038608	47	36	33	36	35	38	31	37	35	38	42	26
16	HOL038670	17	19	15	17	20	20	20	20	16	15	20	20
16	HOL039230	22	28	38	42	40	42	46	51	40	44	49	38
16	HOL039135	2	2	4	3	7	5	11	5	10	3	28	18
16	LAO298723	3	5	2	2	3	3	2	2	2	1	4	4
16	LAO89790	38	29	29	46	38	24	38	9	14	23	27	22
16	BAO1317	32	28	23	33	30	39	33	33	26	28	35	26
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333465	0	0	0	0	0	0	0	0	0	0	45	42
16	HOL039704	29	34	25	28	24	25	26	37	33	33	39	33
16	HOL039699	16	22	23	24	21	16	16	18	16	17	21	14
16	HOL039705	27	31	23	21	18	23	29	47	18	14	17	16
16	LAO264142	5	7	6	7	6	6	8	9	17	8	10	5
16	LAO488843	13	16	18	29	22	18	20	21	18	22	23	21
16	LAO086362	10	15	12	10	8	6	4	7	8	10	13	9
16	LAO486634	12	3	3	8	11	10	13	19	12	16	12	37
16	BAO002003	8	8	14	10	0	50	26	28	25	7	17	5

16	BAO1953	16	16	15	13	14	14	13	17	12	17	19	15
16	HOL486624	44	41	31	41	34	26	38	39	38	39	46	48
16	HOL038159	21	21	21	16	27	24	23	24	22	21	27	20
16	LAO486628	13	20	29	10	11	4	8	10	14	14	21	35
16	LAO086360	44	35	34	34	38	46	39	43	37	36	38	36
16	LAO273804	22	23	18	21	19	16	15	17	14	16	18	14
16	LAO333400	0	0	0	0	0	0	0	0	0	30	37	26
16	LAO333399	0	0	0	0	0	0	0	0	0	37	44	32
16	HOL037282	26	24	29	27	30	22	24	31	29	31	31	15
16	LAO178195	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO271337	30	29	26	27	29	25	28	28	24	31	28	26
16	HOL039127	32	31	27	33	30	35	13	29	28	30	37	26
16	LAO90196	0	0	0	0	0	2	3	3	2	3	4	3
16	BAO2589	3	12	8	3	5	7	5	7	6	5	7	5
16	HOL037378	35	23	14	28	29	30	30	38	27	44	49	27
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039134	37	33	28	25	22	21	17	26	25	23	28	25
16	HOL039128	12	11	12	12	12	12	49	24	37	6	31	0
16	HOL039700	27	28	12	15	13	16	15	17	15	18	24	21
16	HOL140806	4	5	11	13	14	13	15	14	13	16	15	21
16	HOL038667	31	41	30	42	36	32	29	35	34	39	40	32
16	LAO283737	0	0	0	0	0	0	0	0	0	0	0	19
16	LAO283738	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038674	18	18	16	20	16	16	14	14	14	12	12	10
16	HOL039129	21	20	19	21	20	20	19	20	22	21	29	19
16	HOL038203	18	22	25	27	25	17	10	13	14	15	17	15
16	HOL038204	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038614	26	26	25	26	23	24	26	21	22	25	25	19
16	HOL1116	17	19	18	16	15	17	15	18	19	13	15	10
16	BAO01214	2	1	1	1	0	2	1	1	1	2	4	0
16	HOL039131	12	11	7	8	10	9	7	8	10	7	14	9
16	HOL038204	4	7	5	6	7	7	6	6	8	10	15	8
16	HOL038666	9	8	8	8	9	9	8	9	8	9	11	9
16	LAO237982	28	41	37	49	44	36	31	37	32	48	46	44
16	HOL037431	3	2	2	2	2	2	2	2	2	1	3	2
16	HOL037432	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038668	0	0	0	0	0	0	0	0	13	27	11	23
16	HOL039229	6	9	13	23	10	11	11	14	11	12	12	9
16	HOL039126	8	10	4	5	6	6	7	5	6	5	9	5
16	HOL039127	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO571916	8	7	5	11	10	12	11	8	10	14	11	9
16	HOL038607	18	7	14	20	16	13	20	22	16	8	13	10
16	HOL486551	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO272905	4	5	6	7	6	5	3	5	3	6	7	6
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01348	12	13	10	12	11	11	12	13	11	14	13	10
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86769	47	47	47	47	47	47	47	47	47	47	47	47
16	HOL038630	54	58	48	33	52	70	52	19	16	18	26	32
16	HOL038631	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1930	22	24	21	23	19	27	19	27	25	27	31	19
16	BAO1932	17	17	16	18	18	17	16	18	17	17	19	18
16	LAO284456	15	16	13	14	13	10	10	14	21	25	34	27
16	LAO284457	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036851	9	8	7	6	10	8	11	10	9	10	12	8
16	LAO244381	0	0	0	0	0	0	0	0	0	30	43	38
16	LAO87838	7	0	3	15	21	28	19	25	25	17	8	8
16	HOL038205	9	10	8	10	8	8	8	7	9	8	9	7
16	HOL038566	10	11	10	8	9	9	9	9	9	9	9	9
16	LAO486470	39	53	44	48	53	61	47	73	0	91	76	75
16	HOL038214	9	6	7	9	8	8	8	6	10	7	8	6
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038202	40	44	38	36	28	33	32	30	31	31	31	22
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO742	14	14	12	11	12	13	17	8	12	11	15	12

16	LAO337726	47	55	64	76	86	63	47	58	54	61	69	52
16	LAO337727	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1043	24	23	28	37	29	29	28	30	23	23	27	17
16	BAO1044	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1045	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO1046	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1047	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264537	21	25	18	18	20	18	21	24	17	13	20	14
16	BAO1470	5	6	9	18	4	4	8	6	3	6	5	13
16	HOL038421	12	14	7	0	0	0	0	0	0	0	3	6
16	LAO486403	38	36	36	38	47	40	41	43	43	42	55	33
16	LAO333405	0	0	0	0	0	0	0	0	0	23	23	17
16	LAO333406	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO316595	13	14	10	10	11	6	1	1	1	1	0	0
16	HOL140804	21	21	25	20	19	16	16	19	15	16	24	12
16	HOL140805	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037283	17	18	17	16	17	15	18	17	16	17	18	12
16	HOL036897	25	27	22	17	18	19	22	22	9	12	18	16
16	LAO486477	15	21	29	21	19	13	15	15	18	14	18	17
16	HOL037277	9	7	7	6	11	7	7	6	7	12	8	8
16	LAO244346	0	0	0	0	0	0	0	0	0	18	26	14
16	LAO273204	5	8	8	7	7	7	6	6	9	30	21	23
16	LAO86187	33	31	28	34	34	33	31	34	33	33	49	38
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039276	12	14	13	13	11	19	13	18	15	11	18	14
16	LAO86880	16	12	10	10	11	9	10	13	13	10	13	12
16	LAO244352	0	0	0	0	0	0	0	0	0	24	24	20
16	BAO2196	27	23	23	22	10	22	20	26	23	25	29	23
16	BAO2190	4	8	1	3	1	7	9	5	0	14	39	18
16	BAO2191	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2192	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039226	26	27	23	24	18	20	15	18	18	27	31	25
16	HOL039227	28	10	12	19	17	8	18	1	8	16	12	15
16	HOL039235	19	17	17	18	20	14	15	19	19	21	20	13
16	SCH002538	10	4	0	0	0	3	8	10	3	4	4	4
16	BAO02294	20	20	22	30	30	28	28	42	28	23	17	23
16	HOL039231	20	16	14	20	17	16	13	17	17	17	19	13
16	HOL038201	22	20	10	17	18	2	7	6	19	23	28	24
16	HOL038634	15	16	11	11	10	9	9	10	8	12	12	10
16	HOL039232	23	30	20	14	19	10	13	16	15	15	19	18
16	LAO271356	26	23	26	27	23	30	32	39	30	32	42	30
16	HOL039004	29	28	27	30	28	26	23	22	24	19	31	24
16	LAO333461	0	0	0	0	0	0	0	0	0	10	15	13
16	LAO88487	0	0	0	5	4	2	3	3	5	4	1	2
16	HOL038996	26	17	15	16	16	13	16	18	15	17	18	15
16	HOL038286	30	31	25	26	24	24	25	29	27	26	29	29
16	HOL038287	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037963	37	36	39	34	38	36	43	43	39	19	41	38
16	HOL2076	31	18	15	17	18	16	20	21	23	20	31	20
16	HOL2077	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038997	15	14	12	10	12	13	12	14	20	18	22	17
16	HOL038998	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1176	16	9	28	23	36	19	11	40	47	37	36	24
16	BAO1177	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140807	9	17	10	9	7	8	6	7	7	8	11	8
16	LAO237996	23	27	21	25	21	19	27	20	19	14	20	21
16	LAO237997	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1484	33	31	28	31	40	36	27	28	23	25	30	21
16	LAO89309	0	0	0	0	20	21	21	21	21	21	12	18
16	LAO333459	0	0	0	0	0	0	0	0	0	35	46	40
16	LAO86899	28	29	29	34	34	32	30	32	29	24	29	20
16	LAO238217	0	31	10	4	2	2	6	16	15	3	11	8
16	LAO238218	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2128	22	35	33	28	39	28	29	30	31	33	33	41
16	LAO230214	5	5	4	5	4	5	5	3	6	6	5	5
16	HOL038929	14	15	9	14	11	10	10	10	11	11	15	11

16	HOL038930	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038933	19	11	12	13	16	13	9	13	14	17	18	17
16	HOL038930	5	6	5	7	8	8	7	11	10	10	11	7
16	HOL038197	16	16	13	14	15	5	12	21	13	1	1	12
16	HOL1139	22	24	16	19	15	17	18	20	17	16	19	18
16	BAO1619	10	34	14	15	19	12	13	15	16	15	14	14
16	BAO1406	18	18	8	8	9	6	1	5	6	7	9	9
16	BAO2154	10	9	11	12	12	13	24	18	12	14	15	10
16	LAO230256	5	13	17	18	15	17	19	17	17	17	17	17
16	LAO244347	0	0	0	0	0	0	0	0	12	10	10	11
16	LAO333402	0	0	0	0	0	0	0	0	0	11	10	8
16	LAO238011	23	23	20	25	17	11	14	20	21	22	26	21
16	LAO486372	11	9	6	10	10	9	10	11	11	10	12	10
16	LAO486368	30	11	10	11	11	12	11	11	12	9	8	4
16	LAO486377	12	12	10	12	10	12	10	13	12	13	14	11
16	LAO87028	16	16	10	12	17	12	11	20	15	14	17	16
16	LAO486544	16	17	10	8	13	13	11	11	10	11	12	11
16	LAO486545	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO237975	23	21	19	22	19	11	12	14	12	17	17	17
16	LAO238012	18	20	15	15	15	12	12	11	10	13	15	13
16	LAO316592	15	19	15	17	17	15	16	17	17	19	24	22
16	LAO316593	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333464	0	0	0	0	0	0	0	0	0	13	10	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036930	41	38	35	39	35	37	33	31	48	42	51	40
16	LAO288336	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO265141	16	18	12	18	17	14	15	17	17	17	19	9
16	BAO1963	61	71	59	47	53	43	46	68	53	59	58	42
16	LAO316591	17	11	18	27	26	15	17	25	23	25	31	28
16	HOL037002	13	23	13	12	14	14	15	14	18	18	18	14
16	BAO1920	18	21	18	22	20	14	14	13	8	7	15	14
16	HOL039258	29	21	25	26	29	26	28	28	25	31	26	24
16	LAO333514	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO333515	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333510	0	0	0	0	0	0	0	0	0	0	21	26
16	LAO89303	18	15	15	15	17	16	16	16	16	16	16	16
16	LAO271339	28	25	26	27	18	16	14	28	23	19	16	18
16	LAO296527	23	24	12	23	7	11	22	22	24	20	25	22
16	HOL141221	25	26	25	22	23	22	18	22	21	31	40	22
16	BAO1551	12	14	10	8	7	4	7	7	5	5	6	27
16	BAO1462	18	14	14	14	18	23	21	17	11	12	12	12
16	BAO1463	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265227	18	18	13	16	19	13	13	15	15	17	12	4
16	LAO265228	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO89302	0	0	0	14	22	18	15	14	19	17	16	16
16	HOL039233	21	19	17	20	17	15	16	17	21	20	19	16
16	LAO85920	13	12	10	12	11	9	6	16	11	12	15	13
16	BAO1980	30	21	16	21	19	16	21	14	29	14	15	10
16	HOL039228	16	18	9	0	0	0	0	11	19	21	21	18
16	BAO2202	15	22	18	20	15	15	14	19	18	19	22	18
16	BAO1559	28	28	25	30	20	30	35	32	34	44	31	25
16	BAO2182	44	33	29	39	34	32	28	28	30	45	44	40
16	LAO238013	25	23	19	22	18	17	22	21	23	16	24	24
16	LAO238014	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037961	25	26	26	27	26	24	22	25	23	25	28	22
16	HOL038927	10	10	8	12	12	13	11	12	11	12	17	10
16	HOL038615	12	14	12	14	16	17	15	17	17	16	20	18
16	HOL038616	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO230210	27	25	15	21	16	15	14	15	15	15	15	15
16	HOL038199	19	17	14	14	18	17	11	15	18	15	23	19
16	LAO283541	0	0	0	0	0	0	0	0	0	0	0	31
16	HOL038998	13	13	15	11	11	9	11	19	20	20	27	21
16	LAO028872	0	0	0	0	0	0	0	0	23	25	18	22
16	LAO337024	25	26	23	31	38	32	30	33	40	47	42	31
16	HOL039005	20	29	12	18	11	14	16	17	13	17	21	11
16	LAO296424	20	14	16	17	14	9	9	12	18	17	19	22
16	HOL036802	10	11	9	12	12	13	11	13	16	12	16	12
16	HOL036739	15	20	24	29	41	26	30	22	20	21	22	24

16	HOL038606	18	26	18	23	25	37	25	21	21	17	19	17
16	HOL038931	14	13	17	19	27	20	17	19	20	19	19	15
16	HOL039701	34	35	41	57	44	43	26	32	31	27	38	44
16	LAO264230	24	26	21	21	23	18	15	19	18	18	20	18
16	HOL038475	21	17	16	19	19	24	20	19	13	18	12	10
16	HOL037957	14	13	11	18	16	37	24	15	16	17	13	7
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038472	19	37	24	25	28	33	26	34	30	20	19	21
16	HOL038468	17	20	9	12	11	9	6	10	7	8	8	9
16	HOL038610	15	14	15	14	13	13	9	13	13	12	15	12
16	HOL037965	25	25	20	18	13	26	25	27	25	24	24	15
16	LAO238247	51	55	53	57	55	57	49	47	41	38	48	42
16	HOL038612	21	19	11	15	17	26	29	28	23	9	17	23
16	LAO85431	34	34	30	31	28	27	24	32	27	33	43	30
16	HOL039002	20	19	19	17	17	18	8	25	16	16	21	15
16	LAO244403	0	0	0	0	0	0	0	0	0	0	24	13
16	LAO244404	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO086369	238	279	444	512	455	622	88	152	462	470	605	474
16	LAO298413	0	2	3	4	5	6	5	9	6	7	8	15
16	LAO298414	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039205	14	14	15	20	21	21	18	17	16	16	16	13
16	BAO1274	13	3	0	0	0	0	0	0	0	4	3	4
16	LAO86199	85	121	93	88	88	114	84	79	71	67	58	55
16	LAO265862	24	2	3	10	10	14	12	11	12	14	9	8
16	HOL038217	11	10	6	8	7	11	7	11	11	13	11	10
16	HOL038223	0	0	4	11	9	9	8	10	10	11	12	14
16	HOL036742	23	29	22	23	22	19	22	20	20	13	16	14
16	BAO1279	5	21	12	4	2	5	3	5	4	3	4	3
16	HOL036741	31	32	28	36	38	38	30	35	38	35	32	27
16	HOL036738	7	4	4	3	2	9	5	11	7	4	2	5
16	HOL036902	12	9	6	10	11	9	10	10	12	8	10	10
16	HOL038200	11	11	10	13	15	11	12	15	17	21	18	17
16	BAO01011	14	13	11	13	20	14	14	15	13	14	15	15
16	LAO88514	0	0	9	8	9	7	12	11	15	24	44	8
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2098	3	3	1	3	2	5	8	7	4	3	3	4
16	HOL036898	32	26	24	18	14	23	11	24	38	33	25	25
16	LAO243417	0	0	0	0	0	0	0	0	1	4	5	0
16	HOL467	17	16	13	14	16	14	13	18	16	20	21	17
16	HOL141214	9	9	7	5	7	8	4	8	5	6	5	5
16	BAO01639	7	9	9	8	10	7	7	10	9	11	10	9
16	HOL141212	22	23	13	11	15	19	15	18	22	26	14	26
16	HOL141229	18	19	13	11	13	12	9	14	11	12	9	7
16	HOL141227	9	41	20	20	20	26	19	25	19	25	27	32
16	HOL141228	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO178851	0	6	8	8	8	3	2	13	1	1	1	1
16	LAO88096	16	13	12	12	13	13	8	9	8	10	8	7
16	BAO1468	19	19	14	16	16	16	12	16	17	16	13	17
16	LAO85960	9	21	28	20	14	17	31	36	15	21	14	11
16	LAO333490	0	0	0	0	0	0	0	0	0	0	17	23
16	LAO265011	1	2	1	1	2	3	5	3	3	6	3	2
16	LAO283539	0	0	0	0	0	0	0	0	7	4	4	9
16	HOL036934	14	16	11	16	17	18	10	12	8	8	10	6
16	LAO283543	0	0	0	0	0	0	0	0	0	0	23	17
16	HOL036847	24	27	21	19	21	29	22	24	20	16	24	21
16	HOL036848	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317835	37	46	45	43	39	42	48	55	45	45	62	37
16	HOL036854	8	25	26	26	24	25	24	28	25	23	11	13
16	BAO76	70	76	57	58	52	33	37	42	40	40	54	32
16	LAO244405	0	0	0	0	0	0	0	0	0	0	0	60
16	LAO265932	42	45	33	42	60	62	48	36	18	21	40	29
16	HOL036852	15	19	20	20	18	21	14	22	13	26	23	22
16	HOL036929	25	25	18	28	25	21	13	16	16	17	21	14
16	LAO86734	47	47	51	43	35	27	33	34	41	44	44	46
16	HOL036800	16	16	13	6	3	18	12	18	16	2	19	18
16	LAO283536	0	0	0	0	0	0	0	0	0	0	37	28
16	LAO87843	24	25	19	22	19	20	22	26	22	27	29	22
16	HOL037488	10	11	12	14	14	16	11	14	13	13	13	11

16	HOL037489	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO237954	36	44	48	40	42	47	36	44	36	41	37	32
16	LAO237955	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283544	0	0	0	0	0	0	0	0	0	20	24	14
16	LAO283545	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283546	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036926	27	34	28	34	33	18	18	20	17	22	20	20
16	HOL036933	13	13	14	32	13	8	9	11	9	1	1	0
16	LAO85403	30	21	20	21	20	18	19	18	22	27	25	32
16	LAO244409	0	0	0	0	0	0	0	0	0	0	0	23
16	HOL038480	8	11	6	8	11	9	7	9	7	9	5	5
16	LAO244404	0	0	0	0	0	0	0	0	0	0	18	17
16	LAO333509	0	0	0	0	0	0	0	0	0	28	48	30
16	HOL141218	10	15	12	12	14	9	13	13	10	11	13	13
16	HOL036927	32	46	18	21	28	51	41	44	37	34	17	32
16	HOL036928	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039262	7	9	7	6	7	5	8	5	5	6	6	4
16	LAO238001	14	22	24	30	24	25	30	31	22	18	19	14
16	HOL039593	19	19	19	16	14	12	14	16	14	14	15	12
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038740	12	13	12	10	18	17	18	19	14	6	2	4
16	LAO265228	5	6	6	6	6	0	0	4	6	6	5	6
16	LAO265820	19	21	14	21	18	19	20	20	20	29	23	23
16	HOL038481	13	11	11	10	10	9	5	10	9	13	13	12
16	HOL038485	38	18	20	12	15	15	13	16	18	28	16	17
16	HOL038486	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038483	3	3	3	4	4	3	4	4	4	3	4	4
16	LAO237958	27	22	21	20	23	18	18	23	19	22	21	14
16	LAO237966	25	39	26	27	30	22	20	28	21	30	33	26
16	LAO85964	24	16	16	18	16	14	20	36	33	24	23	21
16	LAO85965	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039259	38	38	39	38	42	32	31	32	34	37	38	32
16	HOL038934	28	31	31	30	31	28	33	30	29	30	37	28
16	HOL039257	23	26	22	21	23	20	21	21	21	26	29	22
16	HOL039258	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039259	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288057	0	0	0	0	0	0	0	0	0	0	0	24
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037822	11	10	9	11	10	9	10	12	12	14	13	10
16	LAO238553	19	16	16	17	17	16	15	19	16	18	19	16
16	HOL037380	12	14	10	15	13	10	12	13	12	14	15	14
16	HOL036797	23	32	24	19	20	13	13	18	23	21	26	22
16	HOL141225	10	7	3	5	5	4	5	4	3	2	33	21
16	HOL141227	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO1064	19	17	14	17	17	14	13	10	11	12	13	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO89300	0	0	0	13	18	18	16	18	20	21	32	19
16	HOL037148	14	12	13	12	14	10	12	12	10	14	14	12
16	HOL039589	7	16	22	21	17	7	15	15	15	15	15	15
16	LAO086367	38	45	45	73	54	33	27	33	26	22	30	23
16	HOL039590	18	21	17	19	20	16	19	21	18	3	15	19
16	HOL140806	27	31	34	34	31	29	25	25	22	24	32	23
16	HOL140814	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL140812	13	8	19	15	15	16	12	22	13	16	12	12
16	HOL036804	24	15	17	15	12	26	26	31	25	13	10	9
16	BAO1583	29	28	28	27	33	24	19	23	23	27	30	27
16	BAO1584	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1585	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039594	13	10	7	11	8	8	8	10	11	13	14	7
16	LAO272335	0	1	1	1	1	1	0	0	1	0	1	0
16	HOL039698	6	7	7	6	7	7	8	8	7	10	12	8
16	HOL037787	26	26	19	23	15	11	15	15	12	14	15	8
16	BAO02061	17	22	24	24	24	23	19	30	24	24	26	23
16	HOL037682	8	8	8	9	10	7	4	4	8	9	7	5
16	LAO265369	17	12	11	13	15	13	11	10	11	10	14	8

16	HOL037680	18	13	9	12	12	11	11	10	11	12	14	12
16	HOL037681	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87842	17	17	16	16	33	20	23	21	28	23	27	22
16	HOL037383	5	12	5	4	3	2	3	5	3	3	2	2
16	LAO86191	12	18	13	15	13	14	14	13	14	8	6	4
16	LAO272592	6	4	2	5	5	3	5	8	7	5	5	4
16	HOL038138	23	18	23	39	27	34	30	34	17	17	22	14
16	HOL038973	12	12	14	13	13	9	12	11	14	13	14	13
16	HOL037683	15	13	12	11	17	15	12	15	14	14	25	12
16	HOL038972	12	8	8	9	10	8	12	10	10	13	14	12
16	HOL037677	15	17	13	14	14	7	10	13	13	10	10	12
16	HOL037681	22	25	27	22	33	26	20	26	31	28	29	24
16	HOL3179	7	9	7	1	7	6	3	4	8	7	13	6
16	LAO333491	0	0	0	0	0	0	0	0	0	25	30	26
16	BAO2155	13	13	12	13	12	10	10	12	10	11	13	11
16	HOL038966	41	31	18	12	4	24	26	54	29	23	28	31
16	HOL038968	18	15	13	14	15	12	11	13	10	9	11	10
16	HOL037684	22	16	26	29	28	22	20	29	24	14	36	18
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333480	0	0	0	0	0	0	0	0	0	20	23	16
16	HOL038967	13	17	13	14	17	15	14	19	14	14	18	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038969	24	20	18	22	19	20	20	20	18	18	23	9
16	HOL037678	15	25	23	23	27	26	27	31	27	29	36	28
16	HOL038975	3	13	4	6	6	5	6	5	9	7	4	6
16	HOL037676	4	4	5	3	3	3	2	3	3	3	4	5
16	HOL037677	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038476	15	11	13	13	17	12	10	9	13	14	10	7
16	HOL037679	15	16	16	20	16	12	12	12	15	15	14	12
16	HOL037680	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037681	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140819	25	22	22	33	32	33	27	34	26	41	32	25
16	HOL037621	7	7	9	8	11	9	11	9	9	10	11	9
16	HOL038224	12	15	10	14	17	11	12	22	12	10	24	17
16	HOL038225	19	26	20	24	24	22	25	31	27	26	35	24
16	HOL038218	11	10	10	11	13	10	11	11	12	13	16	11
16	HOL038219	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO296425	14	19	14	17	14	16	13	21	20	16	13	9
16	LAO296426	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039591	11	8	6	7	7	5	5	7	7	7	7	7
16	HOL039592	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038970	20	21	16	18	22	14	12	17	15	18	14	15
16	BAO462	4	11	9	7	9	6	8	7	9	12	10	9
16	LAO85921	37	21	34	34	42	30	39	50	33	28	21	22
16	LAO85922	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038974	8	7	10	9	10	5	8	8	10	9	7	6
16	HOL038975	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037463	23	23	22	23	18	25	25	32	18	16	16	17
16	HOL039202	5	6	4	19	22	15	14	12	14	17	13	11
16	HOL037000	40	37	25	31	25	15	12	20	18	7	8	5
16	LAO87831	2	3	2	3	3	2	2	3	2	4	3	2
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298664	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO486545	14	27	25	30	35	28	25	23	26	29	25	17
16	LAO288332	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO486487	33	25	15	21	25	19	19	21	18	21	21	27
16	LAO87462	39	35	28	34	40	32	33	40	42	40	36	42
16	LAO87463	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036819	24	13	12	19	9	10	16	10	15	18	16	20
16	HOL036820	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036823	8	21	26	39	31	30	33	43	18	24	19	21
16	HOL036822	21	24	16	20	14	16	16	24	17	17	19	16
16	HOL036945	11	21	24	26	24	24	15	24	23	23	18	18
16	BAO01961	12	8	7	11	16	8	6	8	8	11	8	7
16	HOL036944	7	6	5	8	4	5	6	8	8	9	8	6
16	LAO85586	22	25	22	21	23	19	19	23	17	24	22	18
16	HOL2267	1	2	5	3	2	2	1	1	1	1	0	1
16	HOL038219	1	6	3	18	24	17	20	21	20	26	21	22

16	LAO288341	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO296364	9	8	10	9	12	9	10	12	9	13	10	7
16	LAO296365	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO296366	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO296367	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283535	0	0	0	0	0	0	0	0	0	0	24	32
16	LAO88485	0	0	3	14	13	14	14	14	13	15	15	17
16	LAO264046	26	28	23	31	27	28	27	34	24	23	25	17
16	HOL038520	44	41	38	31	29	33	30	35	42	34	40	22
16	HOL038521	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279485	27	25	22	18	18	24	21	19	17	15	21	18
16	HOL038518	18	23	17	21	10	9	27	30	13	19	22	16
16	LAO333447	0	0	0	0	0	0	0	0	0	0	25	16
16	BAO01061	34	34	31	38	42	53	49	54	58	26	28	27
16	BAO01062	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038516	30	28	38	42	48	45	41	27	15	18	26	21
16	HOL038517	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141228	28	27	19	18	23	25	21	25	21	24	31	20
16	BAO1074	4	1	8	7	7	5	4	7	10	14	13	10
16	BAO1075	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333441	0	0	0	0	0	0	0	0	0	0	29	26
16	LAO288344	0	0	0	0	0	0	0	0	0	0	20	26
16	LAO288536	17	20	19	18	18	17	21	19	24	14	15	14
16	BAO1472	0	1	7	12	9	9	10	32	16	14	13	10
16	BAO1473	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1474	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333489	0	0	0	0	0	0	0	0	0	0	0	44
16	BAO1101	14	10	7	12	15	18	19	17	16	14	17	8
16	BAO1102	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1103	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1104	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265233	2	5	12	11	12	17	14	15	11	15	18	18
16	LAO89188	0	0	0	0	2	1	3	14	24	29	20	26
16	LAO89189	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01043	20	22	17	19	22	21	20	33	25	22	23	25
16	HOL036855	24	14	12	18	17	16	13	15	14	15	25	15
16	HOL036856	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036846	25	21	21	21	21	21	27	24	35	33	24	17
16	HOL140808	23	28	24	26	25	31	28	35	22	21	26	20
16	LAO333486	0	0	0	0	0	0	0	0	0	0	65	45
16	LAO333483	0	0	0	0	0	0	0	0	0	8	11	8
16	LAO333484	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01048	20	18	17	21	16	20	18	21	17	19	26	17
16	LAO184541	0	0	0	0	0	0	6	7	6	11	9	16
16	LAO184542	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01077	6	8	8	11	8	10	7	10	7	10	10	10
16	BAO01069	24	37	34	40	42	40	45	49	48	63	53	55
16	HOL037617	21	19	19	21	26	26	18	20	18	20	23	19
16	BAO2402	7	7	10	10	9	9	7	7	8	7	9	7
16	BAO2403	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333445	0	0	0	0	0	0	0	0	0	0	16	26
16	LAO333440	0	0	0	0	0	0	0	0	0	0	0	2
16	LAO333441	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO333442	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333443	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO293	0	0	0	0	0	0	0	10	12	0	13	8
16	BAO294	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH165820	40	29	20	28	24	27	32	36	34	40	41	33
16	SCH165821	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288543	0	0	0	0	0	0	0	0	0	0	0	14
16	LAO87460	46	44	35	38	44	46	42	44	43	42	48	24
16	HOL038428	4	4	3	4	4	3	4	3	4	4	3	3
16	HOL038429	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038947	18	16	17	26	22	22	23	27	27	28	27	19
16	HOL037895	16	13	6	12	10	8	16	12	11	9	10	12
16	HOL037896	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037893	39	44	24	26	22	24	18	27	25	18	25	23
16	HOL037888	11	11	10	13	14	15	10	13	6	11	12	8

16	HOL037889	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037890	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO673	14	18	12	14	14	12	19	12	23	18	36	40
16	BAO01785	9	11	6	11	11	9	10	11	10	11	11	9
16	LAO265311	18	13	8	12	12	10	12	14	9	11	13	20
16	LAO265312	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038525	14	19	14	20	20	14	11	15	16	18	14	13
16	LAO333438	0	0	0	0	0	0	0	0	0	1	0	0
16	LAO333439	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH112662	12	13	11	15	15	14	13	14	13	14	15	12
16	LAO298029	10	11	9	12	10	8	8	10	8	10	11	9
16	BAO714	13	11	9	10	9	10	9	9	11	12	11	7
16	LAO333517	0	0	0	0	0	0	0	0	0	0	11	11
16	LAO265594	12	10	9	12	10	10	14	14	9	7	11	8
16	LAO265595	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038220	41	45	32	41	38	38	31	37	30	30	32	58
16	LAO333516	0	0	0	0	0	0	0	0	0	0	27	22
16	HOL038517	6	5	6	12	9	11	9	9	12	15	7	7
16	BAO1134	5	3	4	3	1	10	9	10	6	9	14	4
16	BAO634	24	27	17	25	21	20	16	19	17	18	22	25
16	LAO333528	0	0	0	0	0	0	0	0	0	0	40	38
16	HOL038521	10	13	8	11	11	9	11	10	11	12	12	9
16	SCH113176	7	6	5	8	11	10	10	11	8	11	8	9
16	HOL036805	2	0	1	1	8	2	5	10	12	12	2	12
16	HOL036806	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO572483	23	18	31	35	38	35	36	43	36	45	43	41
16	LAO572484	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141218	30	23	21	19	17	15	15	17	15	18	21	20
16	HOL141219	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01098	122	119	110	138	134	112	107	124	132	153	154	136
16	CXD	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO333444	0	0	0	0	0	0	0	0	0	0	27	23
16	LAO486481	21	27	29	28	25	20	17	27	19	27	31	29
16	LAO486480	55	36	47	50	54	38	44	49	49	54	57	50
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO486489	36	40	52	36	30	27	27	33	23	40	38	34
16	BAO1036	25	39	39	39	39	39	39	37	28	17	16	18
16	LAO017700	0	0	0	0	0	0	0	0	0	0	15	12
16	BAO02076	10	13	13	19	28	29	36	26	33	42	46	10
16	LAO338634	23	19	14	18	17	14	14	16	11	17	18	20
16	HOL141202	2	2	32	38	35	33	29	42	39	44	42	32
16	HOL140814	6	2	0	0	0	24	24	23	24	26	21	18
16	BAO01156	12	12	8	14	11	10	10	11	9	10	11	9
16	BAO01157	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333534	12	14	14	11	11	11	10	11	18	12	13	14
16	HOL141225	19	16	12	16	17	13	12	20	15	12	26	11
16	HOL141226	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141227	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037892	14	16	12	18	19	14	15	17	17	19	21	16
16	BAO001984	12	14	6	11	10	8	8	8	9	9	9	8
16	HOL038951	9	11	7	8	12	10	6	10	10	11	14	13
16	HOL038954	36	39	34	42	39	36	39	44	38	42	35	32
16	LAO271344	26	28	24	29	30	26	28	32	28	30	31	26
16	LAO288539	0	0	0	0	0	0	0	0	0	0	0	25
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037889	18	13	9	15	15	14	11	16	13	14	15	12
16	HOL037891	23	21	19	22	26	23	24	23	21	22	18	19
16	BAO2199	13	13	12	19	18	18	25	28	14	32	25	11
16	LAO87463	1	1	4	3	1	2	3	3	2	3	2	2
16	LAO86003	0	0	1	0	0	0	0	0	1	1	6	6
16	LAO85298	3	1	0	1	1	0	1	0	0	0	0	1
16	LAO317911	5	5	4	7	6	6	4	3	1	0	1	0
16	LAO317912	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279597	17	33	29	27	29	18	20	21	18	21	32	24
16	HOL038950	10	4	9	24	31	29	28	33	31	17	13	13
16	HOL038948	33	42	38	51	49	46	40	51	44	36	39	33
16	HOL038946	13	14	15	29	31	19	17	20	14	16	16	13

16	HOL038947	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038948	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038955	31	26	18	15	14	11	24	21	21	18	36	28
16	LAO271408	27	42	44	49	42	38	39	44	37	42	46	41
16	HOL038430	6	5	4	8	9	8	7	11	7	8	9	13
16	HOL038431	8	8	7	7	9	6	4	6	6	6	10	8
16	LAO87539	10	11	7	11	8	11	9	10	8	9	11	9
16	LAO88098	26	25	25	27	30	25	24	27	25	23	25	22
16	HOL140810	12	14	11	12	10	10	9	12	11	10	8	8
16	HOL037465	6	0	0	0	0	0	0	0	0	5	9	9
16	HOL038429	19	17	13	26	25	16	24	27	22	28	22	17
16	LAO288565	0	0	0	0	0	0	0	0	0	0	0	9
16	LAO178164	8	4	7	12	46	47	35	41	25	14	27	27
16	HOL037886	13	12	15	19	21	16	16	18	22	19	21	20
16	HOL037890	26	13	13	20	15	10	11	15	16	18	14	15
16	BAO330	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO90170	0	0	0	0	14	26	27	38	39	40	32	40
16	HOL037887	26	26	25	28	22	18	19	23	19	20	25	21
16	HOL037888	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288540	0	0	0	0	0	0	0	0	12	14	15	3
16	LAO288541	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO605	15	16	16	16	16	16	16	16	16	16	16	16
16	LAO230246	37	27	18	18	13	7	2	0	3	3	3	3
16	LAO288574	0	0	0	0	0	0	0	0	0	0	0	10
16	HOL140815	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO2571	16	12	6	11	8	9	12	11	9	15	12	11
16	HOL038433	49	42	35	28	32	33	35	40	35	43	39	33
16	HOL038434	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1598	27	21	15	22	26	26	28	26	20	21	25	22
16	LAO288571	0	0	0	0	0	0	0	0	0	0	0	31
16	LAO288572	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288711	0	0	0	0	0	0	0	0	0	0	0	25
16	HOL037738	31	31	27	29	27	31	29	26	31	41	28	22
16	HOL038008	18	17	15	16	16	11	14	16	13	17	14	15
16	LAO035389	0	0	0	0	0	0	0	0	0	0	0	29
16	LAO035390	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288713	0	0	0	0	0	0	0	0	0	0	0	10
16	LAO284419	0	0	1	12	4	2	3	4	4	2	1	0
16	LAO288566	0	0	0	0	0	0	0	0	0	0	0	18
16	HOL038009	22	28	29	28	25	18	23	22	24	24	22	23
16	HOL038010	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038011	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038012	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288568	0	0	0	0	0	0	0	0	0	0	0	10
16	LAO87839	5	10	9	8	5	4	5	8	7	5	8	7
16	LAO288569	0	0	0	0	0	0	0	0	0	0	0	19
16	SCH114081	18	16	16	17	18	16	12	16	18	13	16	18
16	BAO30	48	34	27	33	30	22	42	41	30	38	34	37
16	LAO288652	0	0	0	0	0	0	0	0	0	0	0	25
16	LAO288544	0	0	0	0	0	0	0	0	0	0	13	2
16	LAO177317	0	0	0	0	0	0	0	0	0	0	5	2
16	LAO288648	0	0	0	0	0	0	0	0	0	0	0	6
16	LAO288712	0	0	0	0	0	0	0	0	0	0	0	16
16	LAO288713	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288714	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288715	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264556	3	3	3	3	3	2	5	5	3	3	3	4
16	LAO264557	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298830	13	13	18	17	17	17	17	17	17	19	18	18
16	LAO298831	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO703	21	23	20	22	27	23	20	23	21	22	21	19
16	LAO35393	0	0	0	0	0	0	0	15	19	21	26	19
16	LAO35390	10	16	8	13	11	12	11	11	14	13	13	10
16	LAO024404	27	19	14	21	11	21	31	21	34	41	39	22
16	LAO038274	46	33	43	49	44	29	31	35	30	33	39	32
16	LAO288334	19	20	18	20	14	28	20	21	14	18	21	20
16	LAO288341	0	0	0	0	0	0	0	11	10	12	13	11
16	HOL037745	56	50	62	62	47	43	40	63	48	45	40	33

16	HOL038013	3	4	7	6	7	6	8	9	7	7	5	4
16	SCH540052	220	176	158	234	266	163	213	364	309	400	358	358
16	BAO2380	3	4	3	2	2	1	2	4	2	3	2	3
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH540115	39	45	58	32	52	35	34	28	35	42	62	33
16	LAO035849	0	0	0	0	0	0	0	0	0	0	0	23
16	LAO317812	27	30	21	29	37	20	23	29	28	31	26	28
16	BAO01361	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO244038	0	0	0	0	0	0	0	0	0	0	12	2
16	HOL140816	4	7	4	6	9	5	5	10	5	5	5	4
16	HOL037598	21	23	17	19	23	14	19	24	6	12	11	14
16	BAO1640	5	4	5	6	7	6	5	9	8	9	7	6
16	LAO177238	0	0	0	0	0	0	0	0	0	5	15	31
16	LAO271429	0	0	0	0	0	0	0	0	1	0	0	0
16	LAO035850	0	0	0	0	0	0	0	0	0	0	0	17
16	LAO035851	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265127	8	7	8	12	13	10	9	9	12	11	8	6
16	HOL037605	25	26	23	29	17	24	25	31	25	32	36	32
16	LAO85536	4	3	3	3	3	2	3	3	3	5	3	1
16	LAO85537	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141229	27	23	20	25	21	18	13	12	12	25	11	14
16	HOL2013	27	34	24	29	26	19	21	31	25	32	31	35
16	HOL140818	33	21	21	32	29	24	22	31	27	34	23	25
16	HOL141206	11	11	7	8	30	29	28	26	23	17	31	21
16	HOL141207	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288326	0	0	0	0	0	0	0	0	0	0	0	15
16	LAO288327	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288328	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO271801	2	6	14	2	0	1	5	2	2	1	1	1
16	LAO035851	0	0	0	0	0	0	0	0	0	0	0	14
16	BAO1018	9	18	9	12	15	8	10	9	6	7	7	5
16	HOL1781	19	18	17	21	19	14	17	21	18	20	17	16
16	HOL1782	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL1783	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039410	13	14	18	18	22	11	13	16	17	35	20	16
16	HOL039414	25	40	37	42	42	38	33	48	43	40	36	26
16	LAO85924	2	4	2	1	2	2	1	3	1	4	3	3
16	LAO85925	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO11	11	15	12	15	14	13	12	16	15	13	10	14
16	BAO02396	9	8	11	9	23	17	17	23	21	19	21	16
16	BAO717	10	10	9	10	10	7	6	8	7	9	7	6
16	BAO718	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO719	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86661	20	25	16	11	21	15	19	24	23	32	21	15
16	LAO88631	138	137	103	163	153	115	148	158	130	134	119	98
16	LAO237955	13	14	11	13	14	13	11	14	12	15	14	12
16	LAO237956	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037603	35	41	34	32	36	29	32	27	47	25	24	19
16	BAO1760	11	5	6	9	6	5	6	6	7	7	6	6
16	LAO243414	0	0	0	0	0	0	0	19	15	24	29	32
16	LAO243415	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1296	12	16	11	5	9	13	14	12	8	13	17	21
16	BAO1297	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1298	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037604	2	2	2	2	1	2	2	2	3	3	2	3
16	HOL037599	25	34	23	23	29	20	21	27	42	38	39	25
16	HOL037597	26	29	25	29	28	27	28	28	20	13	14	16
16	LAO283565	0	0	0	0	0	0	0	0	0	0	13	19
16	LAO038281	26	24	27	25	31	21	27	26	28	45	37	41
16	HOL037596	12	12	9	10	12	6	8	11	7	14	9	11
16	HOL037737	26	15	12	22	12	10	11	4	3	4	10	8
16	HOL038006	20	28	23	23	26	24	14	19	15	28	20	25
16	BAO01343	28	24	18	15	16	11	14	21	14	19	17	13
16	LAO88088	12	12	12	15	14	11	13	16	13	17	16	16
16	HOL037741	26	30	24	22	23	17	18	18	19	27	22	17
16	BAO1976	3	4	5	4	7	5	3	7	5	7	6	4
16	LAO039085	4	9	6	7	1	6	10	6	12	13	11	9
16	LAO039088	47	47	38	51	38	32	35	35	38	50	49	35

16	LAO486475	55	40	36	42	42	29	36	45	43	49	38	39
16	LAO486406	12	9	10	11	14	10	10	12	9	14	11	8
16	LAO486407	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141207	8	13	13	14	10	8	11	6	2	18	11	10
16	HOL141208	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141209	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH540181	7	7	4	5	9	4	8	5	5	9	9	6
16	LAO88093	15	10	12	14	11	9	17	18	18	17	15	11
16	LAO85603	11	14	13	11	14	10	6	10	9	16	8	16
16	LAO90094	0	0	0	0	0	0	12	12	7	3	0	0
16	HOL037742	35	40	27	31	36	22	29	31	22	11	18	25
16	LAO237956	18	12	16	19	15	13	15	16	15	18	18	27
16	HOL037601	12	11	14	12	11	8	10	8	9	11	10	8
16	HOL140815	18	27	16	16	19	15	17	21	18	20	17	16
16	BAO01424	13	15	14	17	18	17	20	24	21	32	27	16
16	BAO01425	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288343	0	0	0	0	0	0	0	0	0	0	0	19
16	HOL038012	25	27	25	28	24	16	21	23	20	26	21	24
16	HOL038013	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO534	23	30	23	26	28	27	36	39	22	27	24	25
16	BAO535	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH114109	53	53	37	40	42	30	39	47	38	54	44	46
16	SCH114110	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO272835	24	20	15	19	20	17	17	25	17	24	19	20
16	LAO272836	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO159068	48	45	40	45	41	37	38	39	40	47	40	37
16	LAO288333	0	0	0	0	0	0	0	0	0	0	0	13
16	LAO288334	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288335	0	0	0	0	0	0	0	0	0	0	0	31
16	SCH113018	5	5	4	5	17	6	7	8	6	10	7	6
16	LAO486538	61	46	29	37	53	44	32	38	35	35	35	35
16	LAO288338	0	0	0	0	0	0	0	0	0	16	8	12
16	LAO279629	18	15	10	10	10	8	9	11	14	26	12	9
16	LAO272593	10	16	29	31	35	27	35	47	44	59	67	73
16	LAO243435	0	0	0	0	0	0	0	10	8	9	5	4
16	LAO88544	0	0	0	0	12	10	10	22	14	15	14	15
16	HOL036818	9	8	11	8	8	6	9	11	10	10	12	8
16	HOL036819	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036820	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036821	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140817	20	13	12	10	19	14	10	16	25	17	14	17
16	BAO862	1	4	1	0	1	0	0	0	0	0	0	0
16	LAO238009	22	34	29	27	32	24	22	23	18	18	19	20
16	LAO238010	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO486537	21	22	18	16	20	12	15	14	16	15	15	14
16	LAO035392	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO88342	0	25	18	21	22	14	18	20	17	16	19	16
16	LAO158904	37	42	32	27	37	32	33	42	32	32	39	30
16	HOL038014	34	33	31	36	33	26	29	17	30	29	32	21
16	BAO1299	13	11	9	16	15	9	8	8	11	9	7	9
16	BAO1300	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036824	7	11	5	12	13	6	9	6	7	10	10	8
16	LAO288714	0	0	0	0	0	0	0	0	0	0	0	13
16	LAO486536	0	0	0	0	0	0	0	0	18	14	13	4
16	LAO486537	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141222	46	53	40	38	44	38	51	57	61	67	70	71
16	LAO88543	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO88544	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO572213	1	1	9	3	7	4	9	7	6	8	8	9
16	LAO572214	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85280	265	225	218	202	252	212	239	294	267	251	273	255
16	HOL038011	21	27	23	21	19	14	18	17	18	21	19	18
16	HOL038015	79	54	70	70	44	38	42	53	52	70	53	56
16	HOL038016	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036817	19	13	9	14	13	9	13	16	17	19	23	21
16	HOL036818	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036819	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037055	27	23	20	27	24	28	22	24	18	21	24	19

16	HOL037600	4	4	5	8	10	10	15	13	8	11	8	14
16	LAO333515	0	0	0	0	0	0	0	0	0	0	16	12
16	LAO333529	0	0	0	0	0	0	0	0	0	17	19	17
16	HOL036866	8	11	7	5	2	12	18	9	1	0	1	0
16	HOL036867	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036868	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH112924	15	14	20	18	21	33	24	26	20	24	29	19
16	HOL036868	20	20	18	16	24	13	5	10	7	0	11	25
16	HOL036869	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036875	19	19	16	26	19	18	16	16	13	16	16	14
16	HOL036867	20	16	11	17	15	12	14	26	13	16	22	15
16	HOL036868	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037471	5	7	5	7	7	4	8	10	5	6	3	2
16	LAO288717	22	28	21	42	30	30	21	28	26	29	39	30
16	LAO39102	25	11	5	9	8	2	1	4	2	1	2	0
16	LAO265071	30	26	15	11	14	11	15	18	16	18	16	16
16	BAO606	27	26	22	35	33	26	23	24	23	25	25	17
16	LAO497889	29	34	26	32	27	24	27	32	27	27	29	29
16	HOL037736	1	1	1	2	1	2	0	1	2	1	0	1
16	LAO288708	0	0	0	0	0	0	0	0	0	0	0	13
16	HOL141220	15	14	12	13	12	10	11	11	8	14	13	12
16	HOL037739	36	31	18	23	26	25	24	26	25	25	21	16
16	HOL038007	1	3	0	0	4	16	13	13	6	11	8	4
16	HOL038434	3	3	3	10	17	33	15	9	6	4	1	1
16	BAO01216	32	16	16	14	15	12	14	16	14	14	17	14
16	HOL140802	11	13	15	17	14	10	12	18	19	16	20	13
16	HOL140803	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140804	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO184747	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO288716	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO272912	6	14	14	13	6	4	4	5	5	7	7	8
16	LAO271378	2	2	6	3	3	12	11	12	11	10	7	8
16	HOL141212	0	0	0	0	0	0	1	6	2	2	0	1
16	HOL141213	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO243294	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO243295	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO243296	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86422	7	6	5	6	6	5	4	7	9	8	9	9
16	BAO2345	7	6	13	7	10	8	8	4	14	7	8	6
16	LAO87461	6	7	6	5	5	4	5	6	6	4	8	5
16	LAO86427	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO86428	12	10	13	8	8	8	11	8	7	8	10	9
16	LAO86429	3	6	10	7	7	9	11	15	17	17	14	14
16	HOL140810	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO264048	77	295	371	444	267	267	157	115	341	382	143	50
16	LAO286231	251	278	256	256	189	239	239	368	333	343	361	320
16	LAO286232	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO286233	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO286234	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279615	13	18	12	8	14	9	8	14	8	7	10	6
16	LAO279616	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279617	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO271380	18	17	10	13	13	11	12	12	12	11	13	10
16	LAO039095	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO039096	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO039097	12	13	11	18	13	12	12	13	13	14	15	14
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16	LAO039099	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO039100	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86448	15	22	21	24	22	20	20	23	24	25	32	25
16	LAO85262	6	9	10	10	11	10	11	9	12	13	15	18
16	LAO264679	13	17	16	17	17	16	18	18	20	17	14	13
16	HOL140808	18	22	18	18	20	20	21	18	17	18	28	40
16	HOL140809	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140810	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140811	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039309	10	28	17	13	13	8	10	12	8	10	10	9
16	HOL039554	34	35	24	23	29	30	25	28	28	28	42	41

16	HOL039553	21	21	20	24	23	19	20	20	23	22	25	21
16	HOL039554	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO88345	0	0	0	0	40	55	35	31	28	29	35	26
16	LAO244033	0	0	0	0	0	0	0	0	0	0	0	35
16	LAO035510	0	0	0	0	0	0	0	0	0	0	0	15
16	LAO035511	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140800	44	52	36	40	51	45	43	53	54	44	45	37
16	HOL140801	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288722	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO238215	40	35	25	25	31	26	25	25	22	21	39	24
16	HOL039307	17	20	18	18	18	14	15	17	18	18	19	18
16	LAO272418	27	25	20	25	38	31	30	37	41	55	62	26
16	LAO272419	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039547	11	9	9	12	14	10	12	13	15	11	11	10
16	HOL039546	5	3	1	3	6	1	6	2	3	6	6	6
16	HOL039686	3	5	4	7	6	4	6	6	4	6	5	4
16	HOL039311	15	20	17	24	31	26	21	28	23	24	26	17
16	LAO85486	10	12	9	9	8	10	9	8	12	10	11	8
16	HOL037469	41	29	29	16	18	16	15	21	20	16	18	15
16	HOL039693	14	12	9	11	14	10	8	9	6	10	8	7
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO035290	0	0	0	0	0	0	0	0	0	0	0	10
16	LAO035509	0	0	0	0	0	0	0	0	0	0	0	23
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
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16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038427	24	42	30	34	38	32	24	31	34	43	47	27
16	HOL140810	16	9	9	10	13	9	10	10	12	14	11	9
16	HOL140811	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039551	15	10	9	18	17	13	15	14	13	14	17	15
16	LAO299884	27	25	21	21	24	12	15	15	14	19	20	18
16	LAO90116	0	0	0	0	0	0	8	10	9	8	20	19
16	HOL039492	88	70	80	93	96	71	92	80	69	71	61	62
16	LAO264550	15	12	16	12	13	10	11	27	16	27	18	12
16	LAO288715	0	0	0	0	0	0	0	0	0	0	0	9
16	LAO85484	17	18	18	21	20	19	17	19	20	12	9	18
16	LAO85485	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO284430	19	15	12	15	12	16	11	16	11	19	14	13
16	LAO284431	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO284432	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279322	28	17	12	10	15	15	15	18	13	15	13	15
16	LAO288710	0	0	0	0	0	0	0	0	0	0	0	6
16	HOL037733	10	13	23	22	27	20	19	20	16	23	31	22
16	HOL039306	30	5	5	6	7	3	5	4	4	3	2	3
16	HOL039423	12	20	14	12	15	8	9	11	12	15	13	16
16	LAO230221	18	18	18	18	18	18	18	18	18	18	18	18
16	LAO264194	23	19	16	14	17	13	10	15	13	12	9	10
16	LAO264185	8	9	7	6	6	7	8	14	4	12	31	13
16	LAO271280	8	6	6	8	8	7	6	9	9	10	12	10
16	HOL039416	17	12	8	8	8	6	5	6	6	5	4	7
16	HOL037668	14	26	33	29	30	23	26	30	26	29	29	23
16	LAO86121	10	9	8	9	12	8	10	9	9	11	12	12
16	LAO486531	43	45	15	18	38	32	35	41	42	44	40	31
16	HOL039425	26	25	31	30	33	28	31	31	23	26	28	20
16	LAO288649	0	0	0	0	0	0	0	0	0	0	0	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
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16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140811	28	55	36	27	32	24	34	24	59	33	24	59
16	HOL140812	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO88337	0	0	0	25	31	16	17	26	18	23	44	36
16	LAO272656	22	19	22	27	23	25	17	15	13	9	15	14
16	HOL037223	28	25	23	17	38	12	8	11	5	8	6	4
16	BAO01059	14	18	24	25	26	24	22	27	25	27	24	21
16	HOL038865	23	20	22	15	6	21	29	38	23	23	23	20
16	HOL038863	15	17	12	9	1	0	5	13	10	12	14	11

16	LAO288718	17	37	15	17	18	15	19	17	19	33	30	26
16	LAO288723	0	0	0	0	0	0	0	0	0	0	0	4
16	LAO288720	0	0	0	0	20	19	17	19	35	36	29	42
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141220	1	1	1	1	3	2	2	2	2	2	1	2
16	LAO301730	9	9	15	19	18	17	7	11	11	10	11	9
16	LAO288705	0	0	0	0	0	0	0	0	0	0	0	29
16	HOL038862	33	24	12	10	13	10	6	11	9	11	10	8
16	LAO288706	0	0	0	0	0	0	0	0	0	0	0	25
16	LAO086774	7	16	7	11	14	14	11	16	11	12	19	14
16	HOL039549	25	23	22	26	25	19	18	21	24	26	24	23
16	HOL039550	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO237986	35	31	27	35	37	30	27	38	29	23	29	25
16	LAO237987	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO35385	27	28	28	29	32	25	24	27	23	28	26	22
16	LAO244034	23	32	28	27	30	25	26	27	25	27	33	27
16	LAO244035	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH113171	9	4	6	12	13	10	10	12	20	18	15	10
16	LAO283569	0	0	0	0	0	0	0	0	0	0	22	18
16	LAO39094	23	33	20	35	24	20	22	22	45	46	49	46
16	HOL039727	24	26	19	24	23	18	16	24	20	19	19	16
16	LAO283568	0	0	0	0	0	0	0	0	0	11	13	9
16	LAO283571	0	0	0	0	0	0	0	0	0	19	22	24
16	SCH113180	33	27	23	32	34	27	27	34	29	29	37	32
16	HOL039729	7	8	5	7	10	8	11	10	7	10	8	6
16	LAO153168	27	26	18	19	19	15	16	15	16	19	19	15
16	BAO633	16	11	9	15	24	18	27	35	27	29	31	36
16	BAO1126	20	15	17	18	19	16	17	18	15	17	15	17
16	BAO2254	20	20	16	16	9	17	18	21	19	22	12	7
16	BAO2396	12	15	7	25	2	0	0	0	0	0	1	0
16	LAO178835	11	18	15	9	13	11	17	16	12	17	12	12
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288327	0	0	0	0	0	0	0	0	0	0	0	9
16	LAO038293	0	0	0	0	0	0	0	0	0	0	0	22
16	SCH114038	27	25	24	19	25	19	19	22	21	23	24	21
16	BAO1495	21	16	17	20	23	23	17	22	21	20	21	19
16	LAO283570	0	0	0	0	0	0	0	0	0	23	26	20
16	LAO244489	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL039630	17	18	18	18	20	16	17	21	19	18	20	18
16	HOL039631	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039632	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO748	16	20	11	13	19	14	13	21	16	14	12	8
16	HOL039730	22	19	20	16	19	20	19	22	30	33	45	23
16	LAO286542	11	15	10	12	13	10	10	14	10	12	21	13
16	HOL039632	58	47	30	37	23	32	33	38	53	22	17	22
16	HOL039633	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039629	12	15	8	10	10	9	11	11	10	11	13	13
16	HOL039630	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141220	14	16	10	16	18	14	14	9	14	15	19	13
16	HOL141221	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283567	23	23	23	23	23	23	29	27	30	45	43	39
16	LAO283568	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283569	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283570	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141215	27	21	13	16	13	12	9	13	11	10	16	12
16	HOL039408	29	12	8	16	17	11	15	13	18	19	12	7
16	HOL039409	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333537	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO264198	17	19	18	20	22	17	19	23	19	23	22	19
16	LAO283741	0	0	0	0	0	0	0	0	0	0	0	11
16	LAO288325	0	0	0	0	0	0	0	0	0	0	0	15
16	HOL039734	28	31	28	31	33	25	27	31	28	31	31	27
16	LAO264233	14	14	12	14	12	14	16	19	20	22	19	13
16	HOL039732	0	0	0	0	0	0	0	0	5	13	13	9
16	HOL039733	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141224	25	24	23	23	24	17	20	24	23	24	26	24
16	HOL039318	12	9	2	13	9	9	7	20	21	12	7	10
16	BAO2177	6	5	4	3	7	6	4	4	2	5	3	2

16	LAO88346	0	13	16	24	14	20	21	30	22	21	26	23
16	BAO1710	29	33	9	16	18	12	22	20	21	21	31	32
16	BAO1858	20	17	17	3	6	2	5	5	5	6	5	4
16	HOL039407	17	15	11	14	13	10	14	14	12	14	16	12
16	HOL141215	1	0	0	0	0	0	0	0	0	0	0	0
16	LAO89757	0	0	0	0	13	14	4	2	2	2	1	2
16	LAO89323	0	0	0	1	17	9	19	15	15	15	0	17
16	HOL141222	28	26	23	33	24	12	14	12	10	12	12	13
16	HOL039412	24	26	22	20	18	12	12	20	13	15	13	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039406	7	8	6	10	9	6	10	10	14	12	14	12
16	HOL039411	22	20	27	27	27	22	23	27	24	25	29	27
16	HOL039415	31	33	30	37	36	33	30	56	57	53	37	30
16	HOL039413	22	30	31	32	29	21	19	26	21	22	32	18
16	HOL140803	15	22	15	25	36	32	19	23	19	20	21	21
16	LAO87133	13	22	19	22	26	20	18	26	22	28	26	26
16	HOL039487	30	28	13	21	23	21	24	23	20	24	29	18
16	HOL039420	6	5	5	6	3	0	6	11	8	6	6	8
16	LAO86647	27	31	34	41	40	31	34	35	33	35	36	33
16	LAO86648	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039493	26	30	20	23	24	19	20	22	17	18	21	16
16	LAO333394	0	0	0	0	0	0	0	0	0	15	16	11
16	HOL039631	19	36	16	16	20	18	19	20	22	21	19	17
16	HOL039632	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039409	24	27	22	19	18	15	19	19	18	20	20	18
16	LAO271323	9	8	6	8	11	7	8	10	9	9	9	7
16	LAO298436	20	17	12	16	18	16	22	20	16	16	15	13
16	LAO85636	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO85635	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO85634	15	22	9	12	17	8	9	9	7	12	14	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039324	18	15	14	23	16	17	19	18	18	18	18	13
16	LAO87468	19	21	19	16	20	15	10	16	13	18	17	11
16	LAO88092	16	14	14	20	16	11	16	20	19	27	21	32
16	BAO2061	14	24	34	36	19	17	14	20	18	24	21	17
16	LAO89250	0	0	0	3	3	7	11	17	19	15	15	7
16	HOL141201	18	17	14	14	15	15	11	22	26	32	25	36
16	HOL038085	22	20	14	12	12	7	3	5	3	2	0	1
16	HOL038082	8	12	6	6	9	6	8	12	7	9	7	5
16	HOL038083	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO767	24	24	25	21	27	23	17	32	27	32	25	24
16	HOL140805	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL30439	54	54	45	42	50	41	41	29	36	56	71	29
16	LAO87019	33	38	34	33	24	21	21	27	22	24	8	9
16	LAO87473	25	31	19	21	22	17	14	16	17	14	16	26
16	HOL037493	15	15	15	15	18	19	18	25	19	21	16	18
16	BAO01825	3	4	1	2	2	4	2	2	1	1	1	2
16	HOL037627	5	10	7	8	9	8	4	3	6	4	3	3
16	HOL140809	10	22	23	15	16	16	31	19	19	25	11	15
16	HOL037632	21	25	23	22	27	21	20	22	23	29	24	23
16	LAO86196	21	19	17	12	16	12	17	22	17	19	15	10
16	HOL037602	5	8	7	7	7	6	7	7	5	7	5	7
16	HOL037049	13	9	8	9	10	7	7	7	7	12	10	13
16	HOL037629	21	21	30	30	33	15	21	23	23	42	20	13
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO02235	1	0	0	0	0	0	0	0	3	3	1	2
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2321	0	0	0	0	0	0	0	0	0	0	0	0
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO243886	0	0	0	0	0	0	20	20	10	16	17	19
16	HOL140803	14	12	10	16	33	32	16	27	17	20	18	15
16	BAO1342	0	0	0	0	3	4	15	16	8	13	13	16
16	LAO038304	0	0	0	0	0	0	0	0	0	0	0	14
16	HOL038079	14	13	14	18	20	14	17	19	16	22	18	13
16	HOL038076	13	17	12	16	23	16	15	15	10	16	12	17
16	LAO038289	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO038290	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038291	12	13	11	18	13	12	12	13	13	14	15	14

16	LAO265215	19	16	13	15	14	13	13	20	15	21	17	18
16	LAO178145	17	16	12	17	17	15	15	15	15	24	19	34
16	LAO265222	37	23	19	19	31	14	17	20	6	12	7	2
16	LAO283434	0	0	0	0	0	0	0	0	0	0	30	33
16	LAO86095	14	12	11	10	23	15	8	16	14	17	18	14
16	LAO086768	13	11	12	14	18	7	7	10	8	11	7	6
16	BAO01300	15	15	13	14	12	10	11	13	10	14	15	15
16	BAO1354	51	51	47	52	52	37	43	50	39	52	42	37
16	BAO1402	14	11	9	9	11	8	8	10	8	11	10	9
16	LAO486535	1	2	1	1	1	1	5	14	17	13	10	12
16	LAO486536	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO486534	25	28	23	25	31	31	26	36	31	36	30	20
16	LAO298494	16	13	13	23	22	17	15	18	17	13	12	9
16	LAO298495	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO001945	10	8	10	7	10	12	6	9	5	10	8	7
16	LAO299871	6	5	5	6	4	4	5	4	6	9	5	5
16	LAO317846	20	33	24	26	28	28	37	48	19	29	40	29
16	HOL037462	14	21	3	2	4	1	6	11	8	18	14	10
16	HOL037463	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037464	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL589	52	19	23	23	21	17	15	24	20	25	16	12
16	HOL037464	6	8	8	5	5	4	3	2	1	0	3	4
16	BAO2174	24	23	21	21	23	26	30	27	27	29	21	22
16	HOL140804	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL140814	0	0	0	0	0	0	0	0	0	0	0	7
16	HOL140815	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140816	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140817	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037588	13	11	8	9	12	8	20	12	8	12	10	10
16	HOL038078	4	1	1	2	1	1	1	1	1	1	1	0
16	HOL038079	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL722	16	13	12	9	10	14	9	8	10	17	23	21
16	HOL039497	17	18	15	13	16	11	11	16	13	19	10	12
16	HOL141201	0	1	1	0	0	0	0	2	1	0	0	0
16	HOL141202	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141220	5	12	9	20	27	22	7	6	6	0	0	0
16	LAO271814	3	7	4	4	5	3	5	7	3	10	5	4
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86204	4	0	1	0	0	0	27	41	23	18	0	0
16	LAO89299	0	0	0	0	0	0	0	0	0	55	31	27
16	HOL037630	6	6	5	5	7	6	9	10	6	9	12	14
16	LAO317845	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO317798	45	36	33	43	52	43	39	29	24	32	27	26
16	LAO317799	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317800	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO317801	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317802	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO88097	40	28	21	26	31	23	61	57	40	42	41	37
16	HOL037048	19	18	15	19	17	11	12	11	15	25	19	12
16	HOL037628	36	36	36	37	32	34	39	57	45	34	26	24
16	HOL037623	24	20	22	31	24	21	24	29	27	33	29	29
16	HOL037626	8	8	7	6	11	7	9	12	9	11	10	6
16	HOL037278	16	16	16	15	20	16	18	20	17	19	16	13
16	LAO86398	10	7	6	12	9	5	6	9	8	8	6	5
16	HOL039499	12	13	19	15	17	15	14	19	15	21	16	11
16	LAO87744	9	10	11	12	17	13	8	13	13	9	8	6
16	HOL037050	1	6	0	0	4	14	7	10	12	12	14	15
16	HOL038938	9	4	3	9	11	8	8	14	10	13	13	10
16	HOL037620	9	7	11	8	9	12	8	11	10	9	8	11
16	LAO38255	34	27	18	22	26	20	27	24	26	25	30	25
16	LAO265224	19	16	16	18	17	12	14	18	14	17	18	18
16	LAO317185	22	23	19	30	27	17	17	19	18	18	19	17
16	LAO317186	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317187	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333391	0	0	0	0	0	0	0	0	0	14	27	26
16	SCH113325	3	5	10	5	9	6	5	5	7	6	5	5
16	SCH112669	17	21	17	21	17	17	16	24	16	14	18	13
16	LAO38292	0	1	0	1	10	11	12	11	18	21	31	37

16	LAO38290	0	0	0	0	0	0	0	0	0	0	11	11
16	LAO35845	29	29	20	26	22	18	18	19	23	27	33	30
16	LAO38285	0	0	0	0	0	0	0	12	13	14	11	11
16	LAO38286	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO38287	12	13	11	18	13	12	12	13	13	14	15	14
16	MAD007804	13	14	9	11	12	8	10	9	12	8	9	10
16	MAD007805	12	13	11	18	13	12	12	13	13	14	15	14
16	MAD007809	23	25	15	17	24	12	23	24	12	19	23	20
16	HOL039579	19	17	13	7	10	6	1	3	10	21	11	9
16	HOL039580	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO178953	19	22	21	16	19	19	16	21	15	15	16	14
16	LAO317872	20	17	13	15	16	14	14	16	15	18	18	14
16	LAO265244	30	30	23	29	28	22	20	26	27	28	32	20
16	LAO265245	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO317320	6	10	11	11	7	4	4	11	4	6	5	6
16	HOL563	29	22	22	27	23	17	25	32	29	29	34	25
16	LAO317797	10	9	6	7	8	6	8	9	6	10	8	6
16	HOL036962	19	20	17	20	21	15	15	22	20	19	20	17
16	BAO01913	20	23	17	15	13	10	11	14	18	19	20	21
16	HOL039577	17	15	17	9	33	20	26	31	32	19	27	27
16	HOL039578	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039366	19	16	15	25	25	17	20	21	25	21	21	21
16	LAO288064	0	0	0	0	0	0	0	0	0	0	0	18
16	LAO288065	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO913	23	26	13	12	14	8	9	8	9	13	19	20
16	BAO914	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87383	19	0	0	0	0	0	0	0	0	0	0	0
16	LAO87384	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038804	17	11	9	16	18	10	14	16	7	14	15	18
16	HOL038805	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038806	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039582	11	9	9	13	15	10	11	10	11	14	14	11
16	LAO333564	0	0	0	0	0	0	0	6	12	15	13	12
16	LAO265225	31	43	27	29	33	22	28	35	28	29	24	20
16	LAO486530	28	23	18	23	21	15	15	17	14	18	18	14
16	LAO486542	12	10	10	12	12	10	7	10	11	11	12	10
16	LAO317348	18	22	19	19	28	21	25	30	26	27	26	22
16	HOL326	12	12	11	12	12	12	11	15	12	13	14	15
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1785	20	11	10	10	10	8	13	11	8	10	12	10
16	BAO1786	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1787	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1788	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1789	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039330	15	16	15	21	17	13	15	18	13	14	15	16
16	LAO85364	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO85365	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1899	32	40	16	19	15	18	23	42	23	18	17	17
16	HOL037149	38	48	25	29	20	21	13	7	15	18	12	14
16	HOL039585	9	7	6	10	9	7	7	11	10	10	9	12
16	HOL039728	7	11	9	8	1	1	7	11	11	13	13	10
16	HOL039735	15	13	10	11	12	8	8	9	9	16	10	9
16	HOL038139	25	30	36	30	46	28	19	20	24	18	36	16
16	HOL039628	24	23	24	21	22	19	20	18	14	15	10	10
16	LAO283736	0	0	0	0	0	0	0	0	0	0	0	12
16	LAO86194	10	10	9	10	13	10	10	10	11	11	12	10
16	LAO283744	0	0	0	0	0	0	0	0	0	0	0	6
16	LAO283745	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283746	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038802	12	10	12	3	4	3	2	11	3	5	8	4
16	HOL038803	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038799	16	22	24	17	16	24	22	16	18	16	16	11
16	HOL038800	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038801	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038802	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038256	0	0	0	0	0	0	0	0	0	0	0	4
16	HOL038803	29	30	22	28	21	27	22	26	25	30	29	37
16	HOL039635	21	29	29	27	31	24	24	28	30	30	31	36

16	LAO572075	33	41	55	59	33	22	29	29	28	33	32	28
16	HOL039634	27	30	23	25	26	22	25	31	24	25	25	23
16	HOL039635	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039633	7	9	7	9	9	7	10	4	5	6	5	7
16	HOL039627	21	20	16	18	22	16	13	13	16	13	14	14
16	BAO1322	44	31	21	32	40	30	46	30	22	30	27	26
16	HOL037005	35	26	25	29	23	17	20	17	26	22	23	26
16	HOL141203	15	13	11	11	13	13	10	13	13	14	14	11
16	HOL141204	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039731	17	17	13	15	16	12	14	15	16	14	15	15
16	HOL039732	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038254	0	0	0	0	0	0	0	0	0	0	0	28
16	HOL140804	29	23	20	22	26	21	16	21	17	21	20	19
16	HOL039733	13	13	11	11	12	3	8	8	9	14	14	11
16	LAO38260	32	31	27	46	34	28	31	31	33	33	35	29
16	BAO02355	22	26	23	20	19	18	18	24	20	19	20	18
16	LAO299717	6	4	5	5	5	4	3	7	5	5	5	4
16	LAO89301	0	0	0	0	0	0	0	28	24	24	36	28
16	HOL039726	10	10	8	10	10	8	9	10	9	11	11	8
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039597	24	20	11	9	9	7	9	11	9	19	12	14
16	LAO88338	0	0	0	22	20	17	19	19	26	24	22	23
16	LAO265122	1	0	0	0	0	0	0	1	0	0	0	1
16	LAO35505	0	0	0	0	0	0	0	0	0	0	0	12
16	LAO87043	34	17	16	13	15	15	12	14	18	23	25	43
16	BAO2114	25	21	17	24	16	14	18	25	19	15	16	17
16	LAO272278	15	13	10	15	16	11	13	15	12	18	17	13
16	LAO039060	28	25	15	22	20	16	16	17	19	21	20	19
16	LAO86391	23	21	22	23	21	17	19	22	20	20	23	14
16	LAO86392	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265226	4	2	0	0	0	0	0	0	0	0	0	0
16	HOL038796	15	8	10	19	18	15	9	12	14	18	12	10
16	HOL038801	17	14	13	16	14	17	21	23	23	25	21	20
16	HOL3136	27	29	34	44	44	9	10	12	11	12	15	14
16	HOL3137	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85925	12	6	5	5	13	15	16	19	20	11	14	22
16	LAO85926	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87253	3	9	9	11	11	9	9	11	11	10	11	9
16	LAO87254	13	15	15	17	15	10	11	15	17	20	15	16
16	LAO87255	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87256	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87257	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87258	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87259	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039455	30	26	24	25	28	20	26	25	25	16	38	43
16	LAO264757	15	8	13	12	14	13	11	15	15	15	14	13
16	HOL038857	11	12	13	14	14	13	17	15	16	14	17	17
16	HOL038858	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038859	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038860	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140803	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO283735	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO283736	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038864	20	23	16	21	22	17	20	23	28	22	29	26
16	HOL039548	20	20	11	28	22	19	20	16	14	17	15	11
16	HOL039552	14	12	13	14	16	12	14	15	14	17	20	17
16	HOL039553	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141226	7	7	11	10	12	12	15	8	12	16	12	12
16	HOL140811	17	14	16	16	20	13	14	19	16	17	24	13
16	HOL038861	35	34	33	33	31	27	32	49	21	34	35	32
16	LAO039009	0	0	0	0	0	0	0	0	0	0	0	17
16	LAO039012	13	18	13	17	18	11	11	13	14	17	20	14
16	LAO039013	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141216	0	0	0	0	0	2	6	4	0	0	0	0
16	HOL039418	6	6	4	6	11	7	8	13	12	12	8	8
16	HOL039490	13	10	4	5	7	5	5	6	7	5	4	4
16	HOL039495	14	15	13	17	12	26	23	28	22	26	29	27
16	HOL039419	13	11	10	14	15	12	11	12	15	15	16	16

16	HOL140814	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL140815	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039424	15	25	8	10	12	13	17	16	12	18	17	14
16	HOL039488	22	3	13	20	28	29	24	30	35	26	28	29
16	HOL039491	23	20	17	21	24	15	22	26	21	21	23	15
16	HOL038859	12	13	13	13	13	13	10	15	14	0	0	0
16	LAO039063	0	0	0	0	0	0	0	0	0	0	0	13
16	LAO039064	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO035513	0	0	0	0	0	0	0	0	0	0	23	15
16	HOL038858	28	14	27	33	37	24	31	32	28	25	17	23
16	LAO87048	12	17	7	0	0	0	14	19	27	15	22	19
16	LAO87056	6	9	4	23	12	18	7	5	6	8	1	0
16	LAO039006	0	0	0	0	0	0	0	0	0	0	0	9
16	LAO039007	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO039008	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO1893	1	2	3	4	5	2	1	0	0	1	1	2
16	HOL141211	23	10	12	10	9	5	11	6	7	6	4	5
16	LAO88250	7	4	1	4	3	3	1	2	0	4	1	1
16	LAO266421	1	9	7	9	8	10	10	12	8	8	8	6
16	LAO85900	10	4	6	4	3	7	8	9	7	5	7	11
16	HOL039310	15	14	14	12	9	7	8	7	8	10	8	9
16	LAO298055	15	18	3	23	14	12	11	13	11	13	13	11
16	LAO298056	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298057	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298058	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039687	4	5	4	3	4	3	2	3	4	6	4	3
16	LAO039004	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO039005	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO039006	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO039007	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141206	27	27	21	24	25	16	14	17	15	17	19	13
16	HOL039555	18	27	16	23	15	13	16	17	15	19	20	16
16	SCH114105	20	16	5	7	25	18	21	26	20	22	16	11
16	SCH114106	12	13	11	18	13	12	12	13	13	14	15	14
16	SCH114107	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86022	12	13	10	10	11	10	8	10	9	13	24	11
16	LAO272811	30	29	7	10	11	7	7	9	12	8	8	31
16	LAO272812	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO88343	0	20	15	17	14	19	16	18	18	16	17	15
16	LAO85688	11	12	10	9	10	8	11	11	10	9	9	10
16	LAO039008	0	0	0	0	0	0	0	0	0	0	26	23
16	BAO1573	31	20	25	27	35	30	40	42	43	37	41	21
16	SCH114106	16	16	14	14	14	14	14	19	22	26	28	32
16	BAO580	19	15	24	18	17	17	14	16	16	16	17	15
16	HOL1242	3	3	4	1	1	1	1	1	0	1	1	1
16	LAO038277	16	23	22	27	29	24	30	28	23	28	32	25
16	LAO039086	0	0	0	0	0	0	0	0	0	0	0	15
16	LAO85264	18	18	17	19	20	16	15	23	19	19	18	26
16	HOL039312	14	16	12	13	11	9	7	11	11	10	11	10
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
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16	LAO039010	0	0	0	0	0	0	0	0	0	0	10	8
16	BAO01405	6	9	8	10	11	7	9	8	10	9	9	9
16	LAO039005	0	0	0	0	0	0	0	0	0	0	0	12
16	SCH112921	0	6	12	3	1	1	2	3	1	2	0	0
16	SCH114096	21	21	19	19	16	24	20	23	28	20	27	19
16	SCH114097	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039694	9	7	10	10	0	0	0	0	0	0	0	0
16	SCH112923	8	9	9	10	12	11	8	17	19	21	20	18
16	HOL039692	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL037831	7	6	5	7	8	7	5	11	13	19	14	9
16	HOL037830	14	26	19	19	18	15	15	16	14	15	13	11
16	HOL037832	33	22	19	18	22	19	20	26	19	25	24	19
16	HOL140811	0	0	7	16	10	6	9	2	4	6	6	3
16	HOL037828	18	22	8	10	14	13	14	13	16	21	16	13

16	HOL037829	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037835	11	18	12	16	17	12	15	8	26	21	19	24
16	LAO039062	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO039058	23	19	20	20	23	21	21	22	21	31	20	20
16	HOL141219	9	14	2	0	5	13	10	12	14	17	15	14
16	HOL141201	13	10	9	10	9	8	10	9	9	10	12	11
16	HOL140815	2	2	3	2	3	2	3	2	2	3	22	14
16	LAO244037	0	0	0	0	0	0	0	0	0	0	0	6
16	LAO244036	28	32	27	22	36	27	34	32	35	48	44	31
16	LAO035508	23	33	22	8	30	25	24	26	30	35	26	28
16	LAO244040	11	12	12	13	14	10	10	11	13	14	12	11
16	HOL039342	25	31	20	20	22	20	20	20	22	25	24	25
16	HOL039343	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039344	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039691	37	37	32	32	33	27	30	33	29	24	25	30
16	HOL037834	19	18	22	20	18	17	21	25	24	34	23	26
16	HOL037826	8	13	8	7	8	10	11	13	13	14	13	11
16	HOL037827	23	19	15	16	17	15	13	17	16	17	16	14
16	LAO317924	3	6	6	6	6	12	11	11	13	16	8	6
16	LAO039087	0	0	0	0	0	0	0	0	0	0	0	13
16	LAO039088	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01788	38	32	24	20	33	26	24	33	26	33	34	7
16	BAO2112	21	18	16	22	18	22	12	8	13	36	30	19
16	HOL140810	28	22	22	24	26	25	22	29	24	26	30	20
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038969	0	0	0	0	0	0	0	0	0	0	0	5
16	HOL140813	18	22	10	15	18	13	13	18	18	17	16	15
16	HOL141222	14	14	12	13	14	13	12	12	11	12	14	16
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2147	6	3	6	2	6	7	8	11	12	8	17	12
16	HOL039688	22	13	17	18	17	15	17	16	13	28	25	24
16	HOL2541	11	5	1	0	5	1	4	6	7	20	11	28
16	BAO1937	13	17	18	18	20	24	21	28	23	28	26	26
16	HOL039695	6	7	3	1	5	5	6	7	7	6	2	2
16	LAO246090	0	0	0	0	0	2	10	10	6	7	4	6
16	BAO2583	35	38	24	30	31	21	17	23	18	21	22	25
16	LAO265330	7	6	9	8	9	8	6	7	7	7	7	11
16	BAO1646	7	9	9	11	12	9	11	11	10	10	8	7
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL2170	8	6	7	17	10	9	11	11	9	17	13	12
16	HOL140811	9	13	10	11	13	12	10	17	13	15	11	11
16	HOL039665	13	12	15	19	31	27	35	46	50	21	26	23
16	LAO279623	18	19	19	30	31	23	28	32	39	36	33	30
16	HOL039663	12	13	11	13	20	9	14	10	13	12	13	12
16	HOL039664	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO243419	0	0	0	0	0	0	3	0	17	19	15	8
16	LAO243420	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037833	9	12	9	10	12	12	11	11	12	15	10	8
16	HOL037834	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264187	14	15	14	17	15	13	13	14	17	26	24	18
16	HOL038805	25	31	17	18	17	17	23	24	21	25	25	25
16	HOL039356	37	41	35	43	41	35	31	35	36	42	41	34
16	HOL039357	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141220	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL039364	38	44	38	38	38	22	15	22	38	41	45	40
16	HOL039365	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039366	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87040	21	23	21	7	6	7	5	9	7	13	11	8
16	HOL141204	44	64	64	53	49	46	41	46	45	60	62	54
16	HOL037150	13	28	16	15	15	24	13	25	15	25	20	24
16	HOL037151	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037152	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039550	16	26	28	27	29	29	27	33	35	32	37	23
16	LAO487914	24	46	17	17	46	36	15	23	59	16	17	14
16	HOL038797	27	28	31	30	33	37	40	42	40	35	32	37
16	HOL038798	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038799	12	13	11	18	13	12	12	13	13	14	15	14

16	LAO271827	34	25	17	24	24	19	20	30	23	26	21	27
16	LAO86762	17	19	18	17	22	20	24	29	24	25	25	23
16	LAO87029	17	19	12	13	11	12	15	19	15	21	17	16
16	LAO87030	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO582582	7	7	6	32	14	13	15	11	14	14	39	35
16	LAO582583	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039609	13	12	13	9	8	29	6	15	13	6	10	6
16	HOL039657	31	11	9	5	4	11	19	36	11	4	9	4
16	LAO279426	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL039661	16	26	34	46	61	47	91	66	55	18	15	15
16	HOL039662	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO264485	0	0	0	0	0	0	0	0	0	0	1	0
16	HOL039357	9	5	10	8	10	10	11	11	9	11	8	10
16	HOL039358	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86766	11	14	16	14	16	16	13	14	15	16	15	16
16	LAO178849	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO85496	1	2	1	1	1	0	4	2	7	11	1	0
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039365	20	21	21	20	21	22	21	23	27	24	26	19
16	LAO87058	0	0	0	0	1	1	3	4	0	0	26	27
16	LAO87059	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87060	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87061	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87062	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039360	18	28	14	15	19	17	30	23	22	28	34	48
16	HOL039363	12	21	17	14	15	14	11	11	18	17	10	9
16	BAO1263	12	12	11	11	11	13	9	15	13	16	13	13
16	LAO038306	0	0	0	0	0	0	0	0	0	0	0	15
16	HOL140803	8	9	12	7	9	6	6	6	1	0	10	13
16	HOL140804	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO133568	1	7	23	21	16	15	13	17	13	18	16	16
16	BAO2129	3	3	1	2	4	2	3	2	3	2	1	2
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039359	9	13	8	9	11	9	6	12	10	12	6	5
16	HOL140800	32	27	24	25	29	28	22	33	32	36	36	28
16	LAO85257	73	49	51	53	36	38	31	25	24	32	53	42
16	LAO85258	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85259	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85260	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85261	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038261	0	0	0	0	0	0	0	0	0	0	0	9
16	LAO272904	16	18	29	25	34	48	39	50	66	64	59	35
16	LAO272905	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039362	15	17	16	16	17	16	14	15	18	16	18	12
16	HOL039363	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039364	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO89304	0	0	0	18	25	19	17	21	23	21	22	22
16	LAO89305	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO283743	0	0	0	0	0	0	0	0	0	0	12	2
16	LAO283744	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037054	14	17	8	16	15	10	13	13	9	14	10	10
16	LAO271820	17	14	16	21	15	9	20	31	21	10	13	17
16	HOL30378	5	2	1	14	4	6	6	6	6	6	6	4
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01924	0	1	1	2	5	15	13	8	23	26	27	27
16	LAO244293	0	0	0	0	0	0	0	0	0	12	9	11
16	LAO244294	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO035847	0	0	0	0	0	0	0	0	0	0	0	20
16	LAO333395	0	0	0	0	0	0	0	0	0	0	6	16
16	LAO333396	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039500	17	14	13	21	29	25	29	30	26	32	31	29
16	HOL039367	19	18	21	37	39	19	25	22	23	22	22	28
16	HOL039368	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO88509	28	48	30	26	28	25	41	13	27	11	27	22
16	LAO89154	0	0	0	0	5	2	1	6	2	7	13	11
16	BAO620	0	0	0	0	0	0	0	0	2	19	9	9
16	LAO86284	9	6	6	6	6	8	2	0	0	20	8	16

16	LAO86282	1	0	0	0	4	1	1	6	6	9	4	6
16	HOL140810	8	8	6	7	12	8	8	9	9	11	6	7
16	LAO88289	0	0	1	0	0	0	21	27	16	39	37	27
16	LAO230409	12	9	18	11	9	10	14	15	11	12	10	11
16	LAO89310	0	0	0	0	0	24	22	31	22	29	22	18
16	LAO89311	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO284386	14	7	6	1	1	1	0	3	0	0	1	0
16	HOL039502	34	39	39	44	38	31	42	37	34	39	39	27
16	LAO284383	31	22	39	34	34	43	29	43	36	39	32	34
16	HOL039369	7	7	10	16	15	10	8	14	28	34	26	26
16	HOL039370	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039173	20	15	13	18	9	10	12	9	14	15	15	13
16	LAO279466	2	1	0	6	5	4	3	5	15	7	4	5
16	LAO279467	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO333397	0	0	0	0	0	0	0	0	18	7	6	9
16	HOL997	14	15	14	16	16	16	15	17	14	15	13	14
16	HOL1379	0	0	0	0	0	0	0	0	0	0	0	0
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86049	10	13	15	10	12	11	12	7	7	10	8	9
16	HOL140803	6	7	6	6	6	5	5	5	6	7	6	7
16	LAO87190	0	5	3	6	11	11	7	9	4	7	18	11
16	LAO87191	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87192	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87193	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87194	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL036874	3	4	5	4	5	3	4	4	4	7	6	4
16	LAO244294	0	0	0	0	0	0	0	0	0	0	30	20
16	LAO89007	0	0	0	11	8	7	7	4	0	0	0	0
16	LAO133430	7	7	9	9	10	9	8	8	14	8	7	18
16	LAO177036	0	0	0	0	0	0	0	0	0	0	13	17
16	HOL414	28	19	24	29	25	23	25	23	19	26	24	18
16	LAO265242	18	22	24	25	22	24	16	24	29	21	21	18
16	LAO265243	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265244	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO265245	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039614	9	7	7	8	8	6	6	7	8	9	6	7
16	LAO90117	0	0	0	0	0	5	6	7	7	11	6	8
16	HOL037589	8	5	5	8	7	6	5	0	14	10	8	8
16	HOL037591	3	4	3	6	3	3	3	3	7	7	2	1
16	HOL037595	15	16	11	6	8	6	10	14	15	18	15	11
16	LAO265428	16	13	12	14	13	9	10	13	15	15	11	15
16	BAO01200	26	21	16	15	17	15	15	15	18	21	16	18
16	HOL037592	20	15	14	16	15	15	18	17	19	21	20	18
16	BAO01854	9	14	8	10	11	9	8	12	8	10	10	10
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039533	14	21	20	16	17	17	15	13	10	7	11	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO271355	7	8	15	12	19	15	14	15	10	9	5	8
16	BAO01302	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO01303	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01695	17	16	19	18	20	18	19	18	16	21	15	15
16	LAO265239	7	8	6	6	6	6	5	5	9	9	7	8
16	LAO87537	11	12	11	10	14	13	13	11	14	13	13	12
16	HOL039528	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL037619	18	17	16	19	20	16	18	19	19	21	18	17
16	BAO01340	13	8	6	8	8	5	9	7	9	11	14	19
16	HOL039606	9	8	9	11	8	8	8	9	9	8	7	7
16	HOL039611	17	17	15	19	20	18	15	17	17	17	17	15
16	HOL039613	9	23	23	11	12	9	15	20	21	20	16	19
16	HOL037299	11	12	13	17	19	14	14	20	21	18	17	16
16	HOL039503	11	16	12	13	15	15	20	21	14	22	27	10
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037300	11	6	11	8	6	4	7	12	4	24	8	8
16	HOL039608	18	21	19	25	19	13	19	25	24	21	20	16
16	LAO85256	15	14	20	18	16	16	25	23	28	22	16	17
16	LAO87459	17	21	24	21	21	54	26	25	25	25	24	22
16	HOL038080	23	23	29	28	26	22	14	15	18	18	16	27

16	HOL038081	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039300	7	9	9	12	13	16	19	23	16	11	10	12
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87022	16	21	18	17	18	18	20	20	21	30	19	15
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL1464	0	1	0	0	0	1	0	20	11	15	12	6
16	HOL1465	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL1466	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87027	19	16	10	6	7	11	9	8	7	4	5	7
16	LAO87028	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO89306	0	0	0	0	0	0	0	56	46	31	55	65
16	LAO89308	0	0	0	0	64	78	97	115	107	130	72	51
16	LAO89311	0	0	0	0	0	14	15	17	17	23	22	16
16	HOL039035	8	19	8	10	13	19	18	21	10	13	10	15
16	HOL039036	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039298	7	7	6	6	7	7	6	8	7	7	7	4
16	LAO178176	17	17	15	17	15	15	16	20	17	22	19	25
16	LAO87015	13	10	7	7	9	7	9	10	8	11	9	10
16	HOL039031	12	14	11	11	11	11	11	13	13	12	11	11
16	LAO86871	23	29	19	15	15	9	27	23	19	22	23	20
16	HOL039303	20	22	23	26	20	21	24	24	20	9	20	15
16	BAO2227	3	2	2	2	0	0	0	0	1	0	2	1
16	LAO88086	28	19	21	26	14	12	14	13	15	16	17	14
16	HOL039027	15	14	11	10	15	11	20	15	15	16	10	18
16	HOL039032	14	25	16	15	16	17	25	23	24	27	35	40
16	HOL141229	9	7	10	18	2	8	10	13	9	26	18	13
16	HOL141230	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87036	6	10	6	7	8	6	7	6	6	9	6	5
16	BAO01136	0	0	10	30	21	12	13	22	18	20	22	18
16	BAO866	19	18	11	13	15	14	11	14	13	14	11	12
16	BAO856	19	16	20	14	14	13	14	18	8	26	20	16
16	LAO244300	0	0	0	0	0	0	0	0	0	0	23	20
16	BAO01692	9	9	7	6	11	18	22	29	18	23	16	15
16	LAO244295	0	0	0	0	0	0	0	0	0	23	19	11
16	LAO88009	4	4	4	13	18	10	30	17	6	15	10	5
16	HOL037047	4	4	4	5	6	4	5	7	7	8	5	6
16	HOL140819	9	10	5	2	7	5	7	7	6	6	6	6
16	LAO85249	9	10	7	7	11	7	9	10	9	10	9	7
16	HOL141219	7	6	8	8	8	7	7	5	8	15	10	11
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039317	21	21	23	20	25	23	24	23	23	21	23	18
16	LAO88147	22	24	23	14	26	17	22	21	15	20	18	17
16	BAO2572	12	16	11	10	9	5	17	13	16	12	13	7
16	BAO2573	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038912	16	15	13	14	13	15	10	13	15	14	12	13
16	HOL038913	37	45	35	32	34	29	25	26	27	35	33	26
16	HOL039155	13	15	13	13	14	14	16	14	15	18	13	15
16	LAO87033	13	12	10	11	11	11	9	11	10	12	10	13
16	HOL039720	9	10	6	7	8	8	6	7	7	8	7	5
16	LAO265241	20	35	26	26	21	27	16	23	16	17	16	18
16	LAO265240	13	18	16	21	22	11	10	8	3	1	2	7
16	LAO265241	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86758	0	0	0	0	0	0	0	0	0	0	6	0
16	LAO86759	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01290	14	23	17	17	21	18	15	19	18	18	17	19
16	BAO01291	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01292	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO284424	15	13	11	10	16	11	14	20	11	18	12	10
16	LAO85916	8	7	6	7	6	5	6	10	5	8	5	8
16	LAO85917	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85918	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85919	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298133	0	0	0	0	0	15	11	13	15	13	12	18
16	LAO298134	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298135	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO298136	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86919	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO164	11	29	16	3	12	9	8	12	13	13	11	20

16	LAO87959	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO244296	0	0	0	0	0	0	0	0	0	3	4	8
16	HOL140820	23	24	24	33	27	24	23	25	36	54	39	23
16	HOL038907	9	11	6	10	11	8	15	12	13	14	12	10
16	HOL039725	16	19	18	14	16	12	22	18	20	20	18	22
16	HOL2321	8	5	4	6	6	5	5	6	17	8	6	5
16	HOL038914	14	20	12	19	14	14	17	16	15	22	27	33
16	LAO86197	20	22	18	22	24	21	24	25	21	23	22	21
16	HOL038939	6	6	8	7	8	7	7	6	8	7	8	8
16	HOL038940	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039717	12	12	8	15	14	4	1	2	4	2	1	0
16	HOL039718	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO244297	0	0	0	0	0	0	0	0	0	19	30	29
16	LAO86696	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO85687	13	16	16	16	15	12	10	12	17	25	14	16
16	LAO238564	7	8	9	3	6	5	4	5	8	8	6	5
16	LAO244298	0	0	0	0	0	0	0	0	0	24	20	19
16	HOL038908	14	16	11	13	14	15	20	21	19	19	19	16
16	HOL039496	10	11	7	5	6	5	5	5	4	6	6	5
16	HOL039535	13	17	17	18	20	13	13	20	15	17	15	12
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO2064	8	8	6	8	8	7	7	8	10	9	7	7
16	HOL038911	27	31	27	30	26	21	17	16	16	18	12	13
16	HOL038912	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038913	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038914	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140814	5	3	4	3	3	2	6	4	5	3	2	4
16	HOL140815	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140816	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140814	12	7	8	7	10	9	9	10	10	11	12	10
16	LAO86274	15	15	15	15	2	1	1	1	1	0	0	1
16	LAO86275	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO244301	0	0	0	0	0	0	0	0	0	16	15	14
16	LAO179040	42	42	37	43	42	38	37	40	39	42	41	33
16	HOL037635	11	9	10	9	10	8	9	4	14	12	8	8
16	LAO85816	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO86404	63	62	54	55	61	50	50	65	57	73	60	57
16	BAO1082	0	0	0	0	0	0	0	0	0	0	0	0
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140813	23	24	23	22	24	21	22	22	23	28	23	23
16	HOL140814	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140815	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140816	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL038915	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL039719	18	28	27	23	18	15	17	26	36	24	22	28
16	LAO89208	0	0	0	9	5	1	0	11	2	0	4	1
16	LAO038973	0	0	0	0	0	0	0	0	0	0	0	25
16	LAO288063	0	0	0	0	0	0	0	0	0	0	0	24
16	LAO288064	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO90201	0	0	0	0	0	5	10	13	18	9	4	10
16	LAO177040	0	0	0	0	0	0	0	0	0	0	22	9
16	LAO177041	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO177042	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO01133	5	1	0	1	6	23	21	25	24	28	25	23
16	LAO86948	15	1	7	8	17	30	17	12	36	45	26	29
16	BAO02441	26	22	24	22	19	25	21	23	22	24	26	20
16	BAO02442	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL037051	13	7	5	6	6	6	3	2	14	5	10	0
16	LAO283427	0	0	0	0	0	0	0	0	0	7	12	11
16	LAO035512	0	0	0	0	0	0	0	0	0	0	0	12
16	HOL140612	12	13	13	14	14	13	13	12	15	16	12	13
16	LAO333392	0	0	0	0	0	0	0	0	0	14	17	13
16	LAO038966	0	0	0	0	0	0	0	0	0	0	0	17
16	LAO038967	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140808	16	16	16	17	20	17	19	21	25	23	21	17
16	HOL140809	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO922	12	20	18	15	16	16	13	20	4	18	10	10
16	BAO923	12	13	11	18	13	12	12	13	13	14	15	14

16	HOL140802	1	1	0	8	6	6	2	6	5	5	3	8
16	HOL140811	1	0	0	0	0	9	7	1	10	24	17	11
16	HOL039723	20	19	22	23	21	33	20	21	24	23	24	18
16	HOL039724	46	33	21	22	23	24	21	22	19	22	23	20
16	LAO347198	12	16	11	11	9	10	8	15	28	30	29	29
16	LAO038305	0	0	0	0	0	0	0	0	0	0	0	22
16	LAO038306	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO85248	13	15	16	17	18	15	13	16	14	17	17	13
16	BAO2427	30	29	35	45	42	38	29	37	48	44	40	34
16	LAO038965	0	0	0	0	0	0	0	0	0	0	0	23
16	LAO86138	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO271320	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO271321	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO288062	0	0	0	0	0	0	0	0	0	0	0	15
16	LAO288063	12	13	11	18	13	12	12	13	13	14	15	14
16	BAO02362	15	20	23	18	20	13	15	17	16	17	23	22
16	BAO02363	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO87300	5	1	0	1	1	4	0	0	1	1	1	1
16	LAO87301	1	0	0	0	0	0	0	0	0	0	0	0
16	LAO88382	0	22	31	32	33	31	37	31	35	41	36	23
16	LAO177045	0	0	0	0	0	0	0	0	0	0	4	6
16	HOL141202	8	11	10	9	12	20	11	23	13	12	9	11
16	HOL141203	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039722	3	3	2	5	1	2	1	2	3	5	4	2
16	HOL039723	3	3	6	4	7	6	6	8	7	5	5	11
16	HOL039724	14	10	10	14	17	13	13	15	19	17	13	13
16	HOL039725	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039726	8	11	10	9	12	20	11	23	13	12	9	11
16	LAO178833	2	3	1	1	1	0	15	5	3	3	3	1
16	LAO038280	0	0	0	0	0	0	0	0	0	0	0	16
16	HOL039662	1	3	8	5	6	4	2	5	5	6	4	4
16	HOL039664	11	15	16	15	25	4	8	9	15	23	10	12
16	LAO298688	25	34	25	31	36	21	15	21	24	31	31	18
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039656	12	13	12	10	8	17	19	17	10	8	11	10
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL979	15	13	11	14	16	15	18	17	15	15	11	15
16	HOL140819	0	0	4	0	0	0	0	0	0	0	0	0
16	HOL0371	8	9	6	8	8	7	6	8	7	9	13	8
16	HOL0372	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO087750	0	0	0	0	0	0	0	0	0	0	0	24
16	HOL2723	23	22	19	23	20	18	34	51	32	24	21	18
16	HOL2139	10	18	30	32	22	22	22	24	35	31	23	21
16	LAO178236	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO178237	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140817	15	18	27	33	37	29	33	33	32	37	38	32
16	HOL140818	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL140819	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL1287	9	10	7	9	9	7	6	8	12	13	11	9
16	LAO86417	15	13	11	12	14	10	10	15	12	13	13	12
16	LAO299130	10	8	8	7	17	16	15	9	6	10	10	9
16	HOL141226	2	2	2	2	11	10	2	2	3	3	5	5
16	HOL039658	12	10	8	6	7	9	15	16	15	17	15	13
16	HOL039659	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL039660	14	17	10	15	12	7	11	15	18	26	20	28
16	HOL039659	41	35	36	36	40	31	20	25	26	20	24	24
16	LAO238940	22	19	19	21	21	20	20	22	19	27	25	17
16	HOL140817	24	17	21	17	19	9	6	5	5	6	5	13
16	LAO238932	20	27	21	21	23	19	22	26	33	26	25	21
16	BAO1124	0	0	0	0	5	13	0	0	0	2	1	1
16	BAO1125	2	2	1	1	0	4	6	6	0	3	3	5
16	BAO1126	0	0	0	0	0	0	0	0	0	0	0	16
16	BAO1127	17	32	23	28	28	31	45	53	46	41	45	47
16	BAO1128	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO1129	27	29	18	26	31	30	20	24	20	21	19	20

16	BAO1130	10	10	10	11	10	10	7	9	10	9	9	12
16	BAO1131	3	2	1	3	1	3	8	4	1	0	0	4
16	BAO1132	3	3	6	4	7	6	6	8	7	5	5	11
16	BAO1133	14	10	10	14	17	13	13	15	19	17	13	13
16	HOL129	2	2	1	1	0	4	6	6	0	3	3	5
16	LAO035384	0	0	0	0	0	0	0	0	0	0	0	16
16	HOL902	17	32	23	28	28	31	45	53	46	41	45	47
16	LAO178224	0	0	0	0	0	0	0	0	0	0	0	0
16	SCH114110	27	29	18	26	31	30	20	24	20	21	19	20
16	HOL3433	10	10	10	11	10	10	7	9	10	9	9	12
16	HOL3487	3	2	1	3	1	3	8	4	1	0	0	4
16	HOL037052	29	18	20	23	19	17	21	20	25	22	24	16
16	BAO01927	7	13	12	15	16	15	8	11	11	12	12	13
16	LAO035285	27	31	24	25	14	21	21	21	30	38	37	30
16	LAO87052	15	13	9	12	13	10	12	11	10	34	49	31
16	LAO87053	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO279382	20	16	21	22	23	25	24	25	25	29	28	26
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038283	0	0	0	0	0	0	0	0	0	0	0	11
16	LAO038284	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO038285	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO038286	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO038287	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO038288	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO178808	2	1	1	1	1	1	1	1	1	1	0	1
16	LAO178809	2	2	1	1	0	4	6	6	0	3	3	5
16	LAO178810	0	0	0	0	0	0	0	0	0	0	0	16
16	LAO178811	17	32	23	28	28	31	45	53	46	41	45	47
16	LAO178812	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO178813	27	29	18	26	31	30	20	24	20	21	19	20
16	LAO178814	10	10	10	11	10	10	7	9	10	9	9	12
16	LAO178815	3	2	1	3	1	3	8	4	1	0	0	4
16	LAO90191	0	0	0	0	0	15	10	17	16	25	24	29
16	LAO90192	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO90193	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO90194	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO90195	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO90196	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO90197	8	11	10	9	12	20	11	23	13	12	9	11
16	LAO90198	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO0516	16	8	21	31	40	38	30	36	35	26	19	22
16	BAO0517	2	2	1	1	0	4	6	6	0	3	3	5
16	BAO0518	0	0	0	0	0	0	0	0	0	0	0	16
16	BAO0519	17	32	23	28	28	31	45	53	46	41	45	47
16	BAO0520	0	0	0	0	0	0	0	0	0	0	0	0
16	BAO0521	27	29	18	26	31	30	20	24	20	21	19	20
16	BAO0522	10	10	10	11	10	10	7	9	10	9	9	12
16	BAO0523	3	2	1	3	1	3	8	4	1	0	0	4
16	BAO0524	3	3	6	4	7	6	6	8	7	5	5	11
16	BAO0525	14	10	10	14	17	13	13	15	19	17	13	13
16	BAO0526	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL2605	3	5	4	6	2	3	5	7	5	6	6	4
16	HOL141229	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL141206	27	37	31	33	41	33	30	36	45	52	45	45
16	LAO333543	0	0	0	0	0	0	4	0	5	2	0	2
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	SN000000	12	13	11	18	13	12	12	13	13	14	15	14
16	CCM	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO028337	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO028338	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO028339	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO028340	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO028341	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO028342	0	0	0	0	0	0	0	0	0	17	15	21
16	LAO244250	0	0	0	0	0	0	0	0	0	19	16	11
16	LAO283432	0	0	0	0	0	0	0	0	0	15	16	8
16	LAO283433	12	13	11	18	13	12	12	13	13	14	15	14

16	HOL720596	7	5	5	12	7	5	6	6	13	17	13	13
16	HOL720597	3	3	6	4	7	6	6	8	7	5	5	11
16	HOL720598	14	10	10	14	17	13	13	15	19	17	13	13
16	HOL720599	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL720600	3	3	6	4	7	6	6	8	7	5	5	11
16	HOL720601	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO86126	15	16	15	18	17	13	12	14	13	15	14	11
16	LAO86127	2	2	1	1	0	4	6	6	0	3	3	5
16	LAO86128	0	0	0	0	0	0	0	0	0	0	0	16
16	LAO86129	17	32	23	28	28	31	45	53	46	41	45	47
16	LAO86130	0	0	0	0	0	0	0	0	0	0	0	0
16	LAO86131	27	29	18	26	31	30	20	24	20	21	19	20
16	LAO86132	10	10	10	11	10	10	7	9	10	9	9	12
16	LAO86133	3	2	1	3	1	3	8	4	1	0	0	4
16	LAO86134	3	3	6	4	7	6	6	8	7	5	5	11
16	LAO86135	14	10	10	14	17	13	13	15	19	17	13	13
16	LAO86136	12	13	11	18	13	12	12	13	13	14	15	14
16	LAO86137	35	28	30	36	29	34	28	31	30	53	0	0
16	HOL141213	35	28	30	36	29	34	28	31	30	53	0	0
16	HOL141214	12	13	11	18	13	12	12	13	13	14	15	14
16	HOL141215	0	0	0	0	0	0	0	0	0	0	0	0
16	HOL141216	0	0	0	0	0	0	0	0	0	0	0	0
17	MAD007786	16	14	14	16	17	16	15	17	15	17	16	15
17	MAD007787	3	0	0	10	185	178	146	229	101	39	25	18
17	LAO85626	21	18	18	26	30	26	25	26	23	25	22	22
17	BAO1010	17	12	9	15	14	11	11	16	17	18	16	13
17	LAO272646	28	28	23	27	23	31	19	23	18	19	21	18
17	SEN000864	38	33	38	43	49	43	34	47	44	51	48	37
17	SEN000865	16	14	14	16	17	16	15	17	15	17	16	15
17	SEN000866	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038511	6	6	9	7	9	13	12	14	9	14	8	7
17	HOL038498	22	22	22	23	26	22	22	25	22	28	23	20
17	HOL038499	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO87050	29	26	18	57	40	20	28	25	26	25	23	30
17	BAO1028	22	17	17	18	20	18	15	21	21	26	21	11
17	LAO299968	28	25	28	34	38	30	28	37	33	37	31	27
17	BAO1096	19	16	16	18	21	16	14	20	16	22	24	14
17	BAO1097	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO583008	24	22	20	9	16	11	19	11	9	12	7	8
17	BAO1467	13	11	13	12	20	15	15	15	15	15	15	26
17	BAO02230	42	38	34	36	43	30	27	40	32	42	43	38
17	LAO238431	11	10	9	11	13	9	9	10	11	11	10	9
17	LAO264267	13	12	11	11	14	10	13	14	14	15	14	12
17	LAO86749	31	29	27	37	38	39	32	37	31	35	26	25
17	SCH120418	17	18	16	19	20	15	14	15	11	20	14	15
17	LAO264680	5	6	4	5	7	4	6	7	6	6	6	6
17	LAO299691	4	5	3	4	4	6	5	6	7	6	5	6
17	LAO299558	17	15	11	15	17	14	13	17	13	17	16	11
17	LAO272640	14	12	10	16	13	9	9	11	9	11	13	10
17	LAO299601	17	13	21	20	24	22	22	14	24	33	18	18
17	LAO299694	22	20	19	17	23	21	19	25	21	26	25	22
17	SEN000862	1	0	4	0	1	0	1	1	4	1	1	4
17	LAO265179	29	25	16	30	35	43	29	32	23	34	34	17
17	SEN000863	5	6	4	2	3	8	13	8	6	9	6	7
17	LAO299690	22	23	19	25	22	22	21	25	21	23	14	20
17	HOL038883	3	3	4	4	4	5	4	3	5	5	4	4
17	SCH279388	26	21	20	23	24	19	18	22	18	22	26	19
17	BAO01448	14	12	7	9	11	7	11	13	10	14	13	14
17	LAO85621	24	19	16	21	24	21	17	20	19	21	22	26
17	LAO284039	11	10	9	11	14	25	30	30	21	24	12	23
17	LAO299602	19	19	15	16	16	10	14	12	7	12	10	17
17	LAO297747	15	13	12	12	22	20	24	34	30	36	31	25
17	LAO265707	5	4	3	3	3	4	4	0	4	2	3	3
17	HOL038029	13	18	17	11	16	11	9	18	11	15	18	14
17	LAO85624	12	13	10	18	17	14	12	19	17	25	17	19
17	LAO317851	26	25	19	26	30	23	19	23	22	28	25	23
17	HOL038411	7	6	7	8	8	9	10	9	12	8	11	6
17	LAO572020	31	31	33	28	30	23	20	26	23	29	29	26

17	LAO264286	22	21	18	19	25	18	17	27	15	26	30	25
17	SCH278734	13	13	8	8	10	7	6	7	7	10	8	10
17	LAO299609	20	14	16	20	17	14	15	16	21	16	17	21
17	BAO02133	26	24	21	26	30	27	24	20	19	30	28	16
17	LAO86424	9	8	7	10	12	11	10	14	11	11	10	9
17	HOL039149	17	16	13	13	15	12	11	12	12	17	14	12
17	LAO588820	26	32	21	26	26	26	26	26	11	12	10	10
17	BAO1628	17	22	19	23	25	20	23	24	21	22	18	16
17	BAO1629	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2031	22	21	20	19	19	17	15	17	12	18	19	15
17	BAO2032	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2033	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO299697	14	15	17	14	16	14	16	18	13	17	12	10
17	BAO227	31	46	38	39	44	34	31	36	33	42	36	27
17	LAO298682	22	21	12	8	12	9	9	8	8	8	8	8
17	LAO87500	0	2	0	0	0	0	0	0	0	2	0	0
17	LAO297833	8	7	7	7	7	5	6	10	6	9	9	9
17	BAO1825	12	14	9	9	8	11	11	19	19	15	9	8
17	BAO02348	18	14	14	17	17	16	14	20	18	23	16	17
17	LAO160116	24	21	23	29	31	27	25	31	26	31	33	33
17	HOL036954	7	7	6	9	10	8	6	10	9	11	9	8
17	BAO2055	30	28	23	26	23	13	14	9	23	19	20	16
17	LAO588806	30	15	15	10	15	11	11	13	14	23	15	14
17	SEN00912	11	11	10	14	14	12	8	13	14	19	16	13
17	LAO297995	10	8	10	4	1	1	1	2	3	7	12	12
17	LAO337242	20	16	21	23	26	20	16	19	16	19	17	14
17	HOL037343	6	5	5	8	16	10	12	14	12	18	12	5
17	HOL036950	24	19	18	16	41	25	27	37	19	24	30	20
17	LAO297993	22	27	29	26	27	27	17	15	14	18	15	17
17	LAO582632	0	1	8	11	15	4	3	1	13	2	1	1
17	LAO299713	23	18	16	21	21	19	13	21	20	27	18	27
17	LAO167376	29	42	48	20	27	23	15	19	18	23	17	19
17	LAO167377	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298628	20	14	18	23	23	19	17	44	22	25	37	19
17	BAO1307	27	22	22	23	21	21	17	23	21	30	19	10
17	BAO1412	20	16	13	26	19	16	15	17	15	19	16	14
17	LAO265154	14	17	15	18	31	27	27	29	24	27	24	21
17	LAO265147	9	9	8	8	9	8	7	9	8	10	12	7
17	LAO589429	17	7	7	16	24	21	19	33	37	32	32	31
17	LAO284740	11	14	11	15	18	19	21	15	8	10	10	12
17	HOL037385	7	9	10	9	17	16	17	15	19	11	8	13
17	SEN000858	19	16	12	12	15	14	14	15	13	18	17	11
17	LAO486819	41	36	30	35	42	44	40	29	30	35	26	26
17	LAO486820	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO486821	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO486822	16	14	14	16	17	16	15	17	15	17	16	15
17	SEN000866	6	3	5	6	6	5	5	6	6	7	6	5
17	HOL037341	11	9	8	9	15	5	7	9	4	6	4	1
17	HOL038508	28	44	41	50	45	44	45	45	28	24	13	17
17	HOL036947	17	17	14	17	25	14	13	15	12	16	18	15
17	LAO284304	1	0	0	0	3	2	1	1	0	5	1	2
17	LAO299945	15	16	16	18	17	16	12	17	13	16	15	15
17	BAO1385	23	19	19	26	30	21	22	26	11	14	16	13
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272654	37	31	33	39	41	34	33	37	35	35	35	42
17	LAO264293	9	11	14	23	20	26	20	32	24	25	16	18
17	LAO264294	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO264295	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01770	32	28	24	39	31	23	22	28	26	32	26	21
17	LAO235174	18	15	20	21	27	24	21	21	19	20	19	16
17	LAO486792	1	11	15	11	8	10	7	9	10	13	23	11
17	SEN000865	30	26	21	21	27	21	18	22	19	30	28	24
17	LAO297832	20	12	17	17	20	16	13	16	13	18	16	14
17	LAO272648	31	23	23	20	21	19	21	25	21	25	21	21
17	BAO281	14	14	3	9	12	10	12	12	11	11	34	16

17	BAO236	19	24	20	20	26	26	24	31	27	30	28	22
17	BAO188	13	6	3	7	6	3	5	4	3	5	4	3
17	HOL038499	1	1	1	1	2	2	1	2	0	2	1	1
17	LAO486823	17	11	8	10	9	10	9	10	8	12	11	10
17	SCH278640	12	17	17	21	20	17	16	20	14	23	17	13
17	LAO311664	34	22	29	30	34	36	29	32	24	30	24	30
17	LAO85628	16	17	15	17	18	17	18	25	17	21	20	16
17	SEN000859	2	1	0	0	2	3	3	1	11	8	2	3
17	BAO1068	34	33	32	38	36	31	34	40	38	44	40	34
17	LAO296421	3	14	11	15	18	16	18	26	22	24	19	21
17	BAO02482	0	0	0	0	0	0	16	13	9	12	7	7
17	HOL037336	9	7	8	7	8	6	6	7	11	7	7	6
17	LAO298736	20	16	15	16	24	16	16	20	17	21	20	19
17	LAO589601	15	14	11	16	18	15	16	15	16	19	17	14
17	BAO01728	7	5	5	6	8	6	3	6	7	6	8	6
17	LAO317923	27	24	25	30	37	33	34	37	33	38	35	30
17	BAO01783	15	11	8	13	14	14	13	30	20	18	17	12
17	BAO01784	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01785	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01786	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO178183	29	7	13	14	26	32	28	36	34	33	35	14
17	LAO178184	29	7	13	14	26	32	28	36	34	33	35	14
17	LAO178185	29	7	13	14	26	32	28	36	34	33	35	14
17	HOL037337	29	7	13	14	26	32	28	36	34	33	35	14
17	LAO296368	26	26	36	46	56	54	43	42	43	48	46	49
17	SEN000913	25	19	19	20	18	12	14	18	14	16	17	16
17	CSM	0	0	0	0	0	0	0	0	0	0	0	0
17	SEN000868	24	15	12	15	16	14	16	16	13	21	17	14
17	LAO298061	24	9	11	13	25	14	15	18	20	16	16	14
17	BAO1136	11	8	6	9	9	9	8	8	8	8	8	8
17	BAO1137	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO284736	28	22	13	16	21	17	39	27	19	17	14	12
17	LAO264289	19	18	15	16	19	14	15	18	17	18	18	17
17	LAO264526	15	13	11	12	19	12	15	13	14	17	14	12
17	SCH166562	21	22	17	21	27	22	19	28	26	22	22	18
17	LAO316598	10	14	11	10	11	9	9	10	5	11	10	10
17	BAO2384	4	1	5	9	11	9	5	13	20	12	9	6
17	SEN000870	18	14	14	18	23	18	20	26	21	25	18	19
17	LAO265178	11	10	7	9	12	9	8	10	9	11	9	8
17	SEN000869	19	10	10	17	18	13	14	21	15	19	17	24
17	SEN000911	12	8	7	15	11	10	9	10	7	12	9	8
17	SEN000912	16	14	14	16	17	16	15	17	15	17	16	15
17	SEN000913	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298435	21	17	16	17	18	12	11	18	14	20	19	13
17	LAO298614	16	17	16	22	18	19	13	15	16	20	21	24
17	LAO590615	19	17	22	23	20	22	12	16	15	23	18	17
17	HOL036948	6	6	3	1	2	4	3	4	3	5	6	3
17	BAO1186	2	2	1	3	9	5	3	6	5	5	2	4
17	LAO301735	27	33	24	23	27	22	22	25	25	29	33	32
17	LAO317869	12	9	8	15	24	20	14	20	21	18	16	15
17	LAO284739	2	1	7	4	4	4	3	4	4	5	4	3
17	LAO167986	1	1	1	1	4	4	2	2	4	3	3	1
17	LAO284737	9	9	8	10	13	9	11	12	10	11	11	7
17	LAO284738	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037340	0	0	0	0	0	0	0	0	0	0	0	0
17	HOL037341	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO486415	25	12	9	11	14	11	14	25	16	18	15	17
17	LAO486416	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297601	14	12	12	13	16	13	11	15	14	18	15	12
17	HOL038464	30	26	26	36	47	45	26	26	35	34	39	41
17	HOL038465	16	14	14	16	17	16	15	17	15	17	16	15
17	SEN000887	16	17	13	21	18	13	10	12	13	19	16	14
17	HOL037345	26	15	21	26	28	18	17	22	18	24	22	12
17	LAO486397	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO272638	19	46	1	26	148	119	122	120	87	55	16	8
17	LAO272639	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037558	25	15	17	26	23	23	22	36	28	30	25	28
17	HOL038509	24	23	23	25	26	34	30	25	19	21	17	15

17	HOL037342	25	17	7	10	11	11	11	14	14	18	19	10
17	HOL36949	16	15	15	17	18	13	10	9	10	13	8	9
17	HOL37925	33	30	28	29	34	25	25	29	23	28	32	27
17	LAO264921	20	25	28	35	33	23	24	28	28	38	31	26
17	LAO297852	22	23	20	19	23	16	18	21	17	17	22	15
17	LAO317107	23	20	24	30	29	20	13	14	13	15	23	15
17	BAO02190	21	25	15	19	24	19	19	22	20	22	22	17
17	HOL37924	29	25	28	34	32	31	27	25	9	24	11	5
17	LAO264271	32	19	15	24	30	28	18	15	10	4	12	4
17	LAO264272	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO284734	31	29	25	37	43	45	37	42	33	42	34	29
17	LAO298931	20	12	13	17	21	16	14	29	21	26	21	17
17	LAO298932	16	14	14	16	17	16	15	17	15	17	16	15
17	SCH278639	17	20	17	20	31	19	18	14	43	32	36	21
17	LAO486713	13	13	9	11	12	8	7	9	8	8	9	8
17	LAO590681	14	9	11	10	11	10	8	11	10	12	11	9
17	LAO298825	33	27	27	30	34	33	26	31	30	30	30	30
17	LAO298928	13	11	11	14	14	8	4	10	7	7	7	7
17	LAO284417	1	0	0	0	0	0	0	0	0	0	0	0
17	LAO317811	0	0	0	0	0	0	0	0	0	0	0	1
17	HOL038514	6	8	5	10	23	15	15	11	4	10	9	5
17	HOL038515	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038516	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO177420	0	0	0	0	0	0	0	0	0	0	12	8
17	LAO177421	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO265022	11	12	9	10	15	11	13	19	14	16	15	22
17	LAO265023	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO265863	18	27	38	23	28	44	16	9	10	8	11	8
17	LAO265864	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO265865	16	14	14	16	17	16	15	17	15	17	16	15
17	SCH540017	109	89	125	128	143	127	173	125	96	62	145	90
17	LAO271823	7	7	9	18	19	26	21	9	8	5	11	12
17	LAO271824	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01116	31	19	30	34	35	30	33	39	30	29	37	40
17	BAO01901	3	11	5	9	5	5	4	4	5	6	9	3
17	BAO20	0	1	0	3	1	0	0	1	1	1	3	1
17	BAO21	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140816	6	6	6	4	6	4	5	4	5	7	7	5
17	BAO01139	3	1	1	3	3	9	8	6	9	7	3	4
17	BAO01140	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01141	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO238033	12	14	13	15	22	14	22	14	14	13	15	11
17	LAO238018	4	5	3	2	2	2	1	14	23	20	20	20
17	LAO179015	8	8	8	16	14	9	15	11	11	14	10	8
17	LAO179016	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038051	10	14	18	15	13	13	14	16	11	12	14	20
17	LAO264042	0	0	0	0	0	0	0	0	0	0	0	0
17	BAO01462	23	26	29	29	42	29	32	38	27	22	23	27
17	HOL038046	17	16	22	18	14	9	36	11	10	9	11	6
17	HOL038620	16	15	15	16	15	13	14	17	16	17	19	11
17	HOL038621	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038622	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO217191	9	13	7	11	11	13	13	13	9	7	6	6
17	BAO02188	22	25	28	23	32	28	31	37	28	30	13	14
17	LAO86741	9	8	5	5	6	3	4	6	8	7	7	7
17	HOL39304	0	0	0	0	0	0	0	0	0	0	0	0
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037918	14	14	17	15	13	12	18	18	18	13	10	9
17	LAO317870	13	10	16	14	16	14	14	15	15	13	17	14
17	LAO89079	0	0	0	0	20	10	6	6	7	7	7	8
17	LAO599050	23	26	35	44	43	44	61	42	28	32	30	20
17	SCH540216	6	10	25	24	17	45	29	59	15	17	13	18
17	SCH540217	16	14	14	16	17	16	15	17	15	17	16	15
17	SEN000881	41	49	39	29	48	37	35	37	31	33	38	37
17	SEN000882	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1832	0	1	0	0	0	0	0	0	0	1	0	1
17	SEN000886	10	11	9	9	9	5	10	15	8	11	10	7
17	HOL037344	3	2	4	2	8	5	4	6	9	13	10	4

17	BAO02149	19	17	17	25	20	23	21	31	25	23	26	22
17	LAO265145	44	29	18	25	31	18	16	29	29	28	30	28
17	HOL037338	1	17	4	6	5	6	4	6	5	5	6	11
17	HOL037921	23	23	23	12	10	11	12	14	15	18	21	17
17	LAO264866	26	23	16	20	22	19	20	20	16	20	20	17
17	SEN000882	20	26	27	33	42	23	22	25	26	26	33	30
17	HOL037922	25	28	19	18	18	16	23	19	17	20	21	17
17	LAO168207	2	6	7	4	4	2	2	2	4	5	4	3
17	LAO264274	12	10	11	10	10	10	8	10	11	10	14	15
17	LAO88580	12	12	19	13	8	0	9	9	0	0	0	0
17	LAO88581	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298302	36	37	31	37	44	39	38	45	38	48	58	43
17	LAO264532	35	24	29	23	25	24	24	27	23	24	29	21
17	LAO299712	11	12	9	12	15	14	12	12	13	13	14	10
17	BAO02164	17	17	12	16	19	18	13	16	15	18	21	17
17	HOL038282	17	18	17	23	24	19	20	20	16	15	9	6
17	HOL038283	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1491	14	11	13	15	20	15	17	14	15	20	23	17
17	HOL140804	85	93	87	88	122	66	20	20	43	37	21	49
17	HOL140805	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO133431	31	17	9	4	5	4	3	9	5	4	15	5
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO338315	46	27	23	30	27	13	31	53	32	58	21	24
17	LAO338316	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO338317	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89210	0	0	0	0	0	26	19	22	44	41	43	65
17	LAO89211	19	16	16	18	21	16	14	20	16	22	24	14
17	LAO89212	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89213	24	22	20	9	16	11	19	11	9	12	7	8
17	LAO89214	13	11	13	12	20	15	15	15	15	15	15	26
17	LAO89215	19	16	16	18	21	16	14	20	16	22	24	14
17	LAO89216	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89217	24	22	20	9	16	11	19	11	9	12	7	8
17	LAO89218	13	11	13	12	20	15	15	15	15	15	15	26
17	LAO89219	23	16	11	14	12	13	16	17	14	18	11	9
17	LAO89220	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO89221	22	19	18	23	20	18	17	20	16	20	23	20
17	LAO89222	3	2	3	3	5	9	0	3	4	4	0	0
17	LAO89223	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO89224	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO89225	12	14	10	8	10	11	12	13	12	12	12	12
17	LAO89226	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89227	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89228	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89229	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89230	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO89231	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140810	25	14	16	20	19	22	24	36	25	34	22	31
17	HOL140811	19	16	16	18	21	16	14	20	16	22	24	14
17	HOL140812	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140813	24	22	20	9	16	11	19	11	9	12	7	8
17	HOL140814	13	11	13	12	20	15	15	15	15	15	15	26
17	HOL140815	23	16	11	14	12	13	16	17	14	18	11	9
17	HOL140816	12	10	9	3	7	5	5	10	7	6	3	8
17	HOL140817	22	19	18	23	20	18	17	20	16	20	23	20
17	HOL140818	3	2	3	3	5	9	0	3	4	4	0	0
17	HOL140819	17	13	13	13	18	15	16	14	13	17	19	17
17	HOL140820	9	8	11	9	15	17	18	17	17	13	14	9
17	HOL140821	12	14	10	8	10	11	12	13	12	12	12	12
17	HOL140822	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140806	100	61	65	78	95	112	78	95	122	94	111	87
17	HOL140807	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140808	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140809	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141208	54	34	40	43	49	66	50	58	70	68	89	66
17	HOL141222	109	84	92	89	111	146	127	139	177	127	130	127

17	HOL140810	131	93	89	141	139	142	134	138	177	134	101	103
17	HOL140813	81	47	67	75	87	93	86	78	102	80	83	65
17	LAO298788	103	66	75	98	99	101	91	109	136	104	120	87
17	HOL140819	87	82	151	105	89	106	94	113	137	107	108	82
17	HOL140811	65	45	64	99	99	116	103	120	132	94	80	68
17	HOL141205	18	15	18	29	32	35	24	39	41	44	35	41
17	LAO311504	98	70	75	91	87	110	80	107	121	107	95	73
17	LAO85666	39	22	35	37	53	66	42	59	62	39	49	51
17	LAO85667	19	16	16	18	21	16	14	20	16	22	24	14
17	LAO85668	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO85669	24	22	20	9	16	11	19	11	9	12	7	8
17	LAO85670	13	11	13	12	20	15	15	15	15	15	15	26
17	LAO85671	23	16	11	14	12	13	16	17	14	18	11	9
17	LAO85672	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO85673	22	19	18	23	20	18	17	20	16	20	23	20
17	LAO85674	3	2	3	3	5	9	0	3	4	4	0	0
17	LAO85675	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO85676	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO85677	12	14	10	8	10	11	12	13	12	12	12	12
17	LAO85678	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140811	90	112	119	150	137	163	124	145	107	129	62	94
17	LAO301649	5	5	3	7	12	0	5	12	11	16	24	18
17	LAO271961	22	22	21	18	23	24	23	22	21	30	27	16
17	HOL037916	20	13	11	14	20	18	22	20	21	32	23	13
17	LAO86742	17	15	13	9	12	13	13	9	11	9	9	7
17	LAO265796	22	19	22	26	26	19	22	23	20	25	26	20
17	HOL037374	29	28	24	28	32	24	28	55	33	26	33	48
17	LAO298373	23	16	11	14	12	13	16	17	14	18	11	9
17	HOL037800	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO166552	22	19	18	23	20	18	17	20	16	20	23	20
17	SCH120236	3	2	3	3	5	9	0	3	4	4	0	0
17	SEN000852	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO167979	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO230217	12	14	10	8	10	11	12	13	12	12	12	12
17	SEN000884	19	20	15	16	19	17	15	15	13	14	18	14
17	LAO590757	22	22	22	20	21	15	15	16	14	19	22	15
17	SCH279034	21	26	24	26	26	23	22	31	22	25	27	35
17	HOL038512	16	21	19	18	18	15	13	13	14	9	8	8
17	HOL038513	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038514	16	14	14	16	17	16,6	17	17,4	17,8	18,2	18,6	19
17	HOL037801	1	5	10	0	0	1,1	0,4	-0,3	-1	-1,7	-2,4	-3,1
17	LAO265156	24	28	25	18	17	17	16	19	14	18	20	14
17	LAO264923	2	5	1	2	2	1	2	2	2	3	3	3
17	LAO265718	12	12	9	11	13	11	8	11	7	11	13	14
17	LAO265719	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2099	12	10	9	9	8	6	8	8	7	9	11	9
17	LAO572187	11	23	23	23	23	14	40	32	27	19	16	11
17	LAO85630	9	11	10	16	20	16	15	17	15	17	18	15
17	HOL039038	25	28	32	34	31	44	31	33	41	30	27	22
17	HOL039039	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO271984	23	20	13	12	19	20	18	21	20	24	24	23
17	LAO265161	18	14	14	21	23	16	14	15	16	11	16	9
17	LAO285527	15	16	12	17	28	24	16	19	20	20	20	20
17	BAO1810	4	5	3	5	3	2	7	12	21	25	25	23
17	BAO1811	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1812	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO265153	23	11	16	22	23	31	33	35	33	47	37	37
17	LAO487985	21	27	10	18	16	12	13	18	22	22	20	8
17	LAO264269	23	14	13	27	27	21	20	25	29	30	30	20
17	LAO338041	14	9	11	10	9	9	9	16	20	20	5	3
17	LAO166918	25	25	17	22	20	16	20	22	20	19	21	17
17	HOL037242	11	10	6	10	10	12	15	23	12	9	8	7
17	LAO298619	19	19	25	21	27	24	24	24	24	24	24	24
17	LAO311876	19	18	16	16	17	14	11	15	12	16	20	18
17	HOL037804	22	18	23	26	24	21	19	23	20	21	21	17
17	LAO264270	45	39	36	39	35	26	28	42	26	33	34	33
17	LAO283428	9	8	5	11	7	7	8	10	9	10	10	9
17	BAO2012	27	25	22	21	28	20	19	23	20	25	31	25

17	BAO601	18	17	13	20	19	29	10	15	13	11	13	10
17	HOL037796	10	10	13	16	17	12	25	29	22	22	22	18
17	LAO271981	1	14	5	5	3	3	3	4	3	4	5	3
17	LAO271963	14	11	13	12	15	13	12	13	12	13	12	10
17	LAO272652	4	6	5	8	6	6	6	6	7	8	8	6
17	SEN000885	10	13	24	34	24	24	10	11	10	11	13	14
17	BAO1578	28	31	24	32	30	23	20	19	10	17	23	19
17	LAO298477	25	26	24	22	30	28	25	27	27	31	27	23
17	BAO432	7	3	6	7	6	7	5	5	2	2	0	0
17	BAO433	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO434	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO435	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO436	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2550	18	13	8	11	12	8	4	7	9	12	15	14
17	HOL038646	3	3	3	3	3	3	3	3	3	3	3	3
17	BAO1790	7	5	4	3	5	5	6	4	5	6	6	2
17	LAO038975	0	0	0	0	0	0	0	0	25	22	15	15
17	LAO038976	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO038977	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO038978	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO038979	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298842	8	7	7	12	10	9	9	9	8	10	15	12
17	LAO85623	40	30	25	42	48	42	47	50	51	60	69	62
17	LAO168200	10	8	8	9	9	8	8	7	9	10	11	9
17	LAO168201	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO264495	31	30	31	33	41	33	44	49	36	37	54	49
17	LAO86459	2	1	2	14	19	4	1	1	0	1	0	0
17	BAO2097	14	17	17	16	19	14	12	13	13	14	13	15
17	LAO582363	10	7	6	7	10	9	9	9	8	8	7	6
17	LAO264266	19	13	17	18	21	25	17	21	19	21	21	19
17	HOL037799	12	13	14	18	17	12	16	14	13	12	14	13
17	LAO297868	11	7	9	11	11	9	9	14	17	14	12	14
17	HOL037536	7	7	7	11	14	13	13	8	7	7	8	7
17	LAO298234	29	23	30	36	38	31	34	40	38	47	41	43
17	LAO298235	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO85620	7	5	4	4	8	2	6	8	8	8	5	2
17	LAO486495	20	17	16	15	29	7	15	18	17	19	15	21
17	SEN000891	6	5	5	7	7	6	4	8	8	8	9	6
17	LAO317922	9	14	15	18	18	16	17	18	16	17	20	18
17	SEN000888	19	16	12	11	12	12	8	13	11	11	10	12
17	BAO1392	20	13	9	8	8	9	9	14	14	16	14	6
17	BAO1393	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO496117	10	7	6	10	10	6	9	6	6	8	7	9
17	LAO419572	20	19	9	11	14	12	14	14	11	11	12	10
17	LAO311789	3	2	3	3	5	4	5	5	4	4	8	5
17	LAO311790	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO85615	15	15	13	13	15	16	18	11	15	19	16	14
17	LAO87925	13	9	22	15	9	9	9	15	9	15	20	15
17	LAO168205	13	13	7	16	9	10	11	9	11	11	11	6
17	LAO168198	29	22	17	23	23	23	23	23	23	23	23	23
17	HOL037805	14	24	18	13	2	13	17	24	5	16	21	26
17	HOL037373	38	24	14	9	20	19	21	16	14	13	19	12
17	BAO01338	10	8	5	6	8	7	8	7	5	7	8	8
17	HOL038556	12	15	14	13	18	20	16	24	0	0	0	0
17	HOL038557	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038558	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038559	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038560	16	47	59	58	61	59	59	74	67	67	67	67
17	HOL038561	16	47	59	58	61	59	59	74	67	67	67	67
17	HOL038562	16	47	59	58	61	59	59	74	67	67	67	67
17	BAO01591	68	47	59	58	61	59	59	74	67	67	67	67
17	BAO01592	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01593	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01594	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO88090	29	32	22	27	28	32	38	35	31	46	47	26
17	BAO01587	17	7	6	9	12	9	9	9	13	15	10	11
17	HOL037971	12	15	15	13	17	13	19	34	26	23	21	15
17	HOL037029	26	21	18	19	32	35	25	19	17	23	20	17

17	HOL037034	48	37	39	39	41	42	31	32	32	39	48	48
17	BAO01309	0	1	0	0	0	0	0	0	0	0	0	0
17	HOL037030	11	12	7	9	11	9	10	8	10	9	7	6
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL038735	12	14	14	19	17	18	14	18	12	16	17	13
17	HOL2879	27	20	21	31	41	46	39	24	14	18	17	27
17	HOL2880	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039102	12	11	13	8	9	17	17	28	15	22	23	20
17	HOL039103	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039104	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO179011	23	22	20	21	26	21	20	19	19	26	28	18
17	HOL037027	9	8	3	9	12	14	11	11	14	12	9	9
17	LAO272586	0	0	0	0	0	0	0	0	0	0	0	0
17	HOL039103	4	22	15	27	21	21	45	14	8	8	3	3
17	HOL039337	13	13	11	14	15	13	14	8	8	10	8	10
17	HOL037028	9	8	9	11	10	2	1	1	1	10	8	8
17	HOL036956	15	11	5	6	10	7	7	11	8	10	10	8
17	HOL037033	14	15	14	15	14	14	12	17	16	15	17	14
17	HOL037032	16	25	20	11	11	18	16	12	9	8	17	10
17	BAO01938	14	12	12	17	18	8	7	8	9	9	12	16
17	LAO87098	16	12	20	43	18	12	8	9	8	11	12	9
17	BAO33	17	21	7	8	14	10	37	19	22	46	38	31
17	BAO2094	5	7	5	6	8	7	15	8	9	10	8	10
17	HOL037434	9	5	5	4	6	5	4	7	7	9	12	6
17	BAO1481	8	7	9	11	19	24	12	7	6	8	7	7
17	LAO90174	26	26	48	33	33	19	20	23	17	21	19	27
17	HOL038733	19	20	15	17	15	18	17	16	15	12	18	14
17	HOL038734	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039343	16	11	13	17	16	14	19	25	21	17	17	11
17	HOL039344	22	22	17	17	20	11	7	7	12	43	42	47
17	HOL039340	5	3	2	6	6	8	6	5	7	12	5	8
17	HOL038726	11	5	10	19	15	12	21	16	11	18	14	10
17	HOL039339	13	14	9	12	14	11	13	12	12	14	9	11
17	HOL039341	16	10	10	11	14	13	10	13	11	14	10	8
17	HOL038727	10	17	14	17	18	15	8	7	13	19	19	13
17	HOL038728	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039101	15	18	12	14	14	17	17	18	13	17	17	16
17	HOL037430	15	13	11	13	13	13	14	16	10	17	16	13
17	HOL038728	12	15	14	16	21	19	15	18	25	30	13	13
17	HOL038729	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039179	5	5	6	6	6	6	6	14	6	6	7	10
17	HOL039180	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039176	12	10	8	8	8	7	6	10	11	12	13	16
17	BAO01950	5	6	4	3	10	2	6	13	14	28	11	17
17	LAO279684	13	9	14	15	11	9	11	10	10	12	14	7
17	LAO279685	3	6	5	7	6	4	7	6	5	7	7	7
17	HOL039100	14	17	14	6	18	15	8	10	10	16	10	5
17	HOL039101	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039102	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037429	13	4	3	7	13	10	11	14	7	14	10	13
17	HOL039336	6	9	5	7	9	7	6	6	6	14	11	6
17	HOL038730	15	16	13	20	23	38	17	22	23	36	26	29
17	LAO179012	13	12	10	12	12	13	11	14	12	14	13	13
17	HOL039345	16	15	10	14	18	17	12	19	16	16	16	33
17	LAO87538	1	0	0	0	0	0	0	12	0	0	0	0
17	HOL039177	11	13	11	15	17	10	15	9	17	14	13	15
17	BAO1469	13	15	13	16	16	12	14	13	13	18	14	16
17	HOL039185	12	7	8	11	8	6	8	12	8	12	4	21
17	HOL039183	18	10	8	14	12	11	9	13	12	12	13	12
17	LAO87766	3	1	1	5	6	2	3	3	4	4	5	6
17	HOL039181	7	6	10	4	7	5	5	6	5	5	4	8
17	LAO85923	0	0	0	1	0	0	0	0	0	0	0	1
17	BAO1996	14	14	11	12	16	9	13	16	12	15	13	10
17	BAO01828	8	6	6	10	7	6	7	7	5	13	12	9
17	HOL037858	19	14	14	16	20	13	14	17	14	20	0	6
17	HOL037857	10	15	14	18	18	17	35	21	28	20	11	10
17	LAO86748	7	9	19	9	8	9	9	12	13	14	9	8
17	LAO317749	12	10	7	10	13	11	9	11	12	13	11	11

17	LAO299656	13	27	30	40	36	22	24	26	28	26	33	37
17	LAO299657	14	7	7	6	7	5	4	6	7	5	18	5
17	HOL037036	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140817	16	10	11	13	10	10	7	11	8	2	3	11
17	HOL140818	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO300002	21	0	0	9	16	17	10	14	24	16	12	17
17	HOL037026	28	23	22	22	21	25	29	39	19	27	15	25
17	LAO271810	2	3	5	3	8	7	28	20	4	20	35	30
17	LAO271811	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO271812	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO271813	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO271814	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO87197	0	0	0	0	0	0	0	4	5	2	1	
17	BAO2362	15	10	7	9	11	10	8	12	12	11	11	11
17	BAO2363	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2364	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2365	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2366	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL039178	13	13	7	9	11	10	8	12	4	24	18	25
17	HOL039184	9	8	7	9	8	8	5	2	2	3	2	2
17	HOL039180	9	6	2	4	15	15	12	12	11	2	12	8
17	HOL039181	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297719	11	12	13	11	11	12	13	10	7	6	7	5
17	LAO271830	11	11	9	10	11	7	8	7	8	8	6	4
17	LAO285827	0	0	0	0	0	0	6	2	2	14	3	4
17	LAO87099	1	5	3	4	5	5	2	3	0	2	0	4
17	HOL141229	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO017701	0	0	0	0	0	0	0	0	0	6	10	7
17	LAO017702	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO88384	0	7	9	6	7	5	16	9	6	7	12	10
17	LAO88385	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO88386	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140816	20	15	13	16	17	17	15	13	13	18	19	14
17	LAO87016	4	4	2	9	4	23	13	9	4	8	8	8
17	LAO86996	19	22	14	9	11	13	40	21	18	20	18	19
17	LAO86636	14	20	12	11	13	18	18	13	12	15	13	17
17	LAO086635	0	0	0	0	0	0	0	0	0	0	137	227
17	LAO297970	10	8	8	10	14	10	12	12	10	13	12	14
17	HOL037802	22	14	21	20	20	20	39	33	35	25	13	10
17	HOL037803	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037804	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL037805	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO486781	9	8	12	9	6	6	8	5	6	9	8	6
17	LAO486782	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO299894	42	31	39	50	40	40	49	29	33	34	34	22
17	LAO299895	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO299896	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO299897	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141219	19	15	15	16	21	15	17	15	15	19	17	14
17	HOL141217	8	2	1	5	3	4	3	3	4	8	5	1
17	HOL037080	16	15	14	17	23	22	25	22	21	20	16	18
17	HOL141224	17	15	13	19	21	16	21	18	21	21	22	21
17	HOL141225	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141226	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140808	26	19	20	21	24	20	23	21	25	34	50	35
17	HOL140807	16	9	11	11	29	3	9	28	13	13	12	9
17	HOL140808	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO179067	12	10	11	15	17	13	15	12	15	16	13	15
17	LAO179068	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO179069	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL2551	17	12	12	15	19	15	22	18	20	27	22	22
17	HOL2332	8	8	5	6	8	10	9	5	19	13	13	9
17	LAO177296	0	0	0	0	0	0	0	0	0	0	0	16
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86017	4	6	1	1	15	15	30	15	10	8	9	6
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
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17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
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17	HOL038117	25	24	45	58	55	60	84	23	69	52	51	51
17	BAO002000	0	0	0	0	0	0	0	0	0	0	0	0
17	BAO002001	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2487	27	19	18	17	20	17	22	26	26	27	21	22
17	BAO01271	16	5	3	2	6	4	3	5	5	6	5	6
17	HOL037860	17	12	14	15	13	12	13	13	18	18	13	16
17	LAO272649	2	2	4	6	3	2	2	2	3	9	8	4
17	LAO272650	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272651	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272652	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86878	1	0	1	1	1	0	0	1	6	1	20	17
17	LAO86879	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86880	12	11	6	15	16	22	15	14	13	21	18	13
17	BAO1192	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1680	17	49	93	87	81	69	37	128	85	92	106	82
17	BAO0289	4	3	8	4	6	5	5	9	5	9	14	7
17	BAO0290	23	16	11	14	12	13	16	17	14	18	11	9
17	BAO0291	12	10	9	3	7	5	5	10	7	6	3	8
17	BAO0292	22	19	18	23	20	18	17	20	16	20	23	20
17	BAO0293	3	2	3	3	5	9	0	3	4	4	0	0
17	BAO0294	17	13	13	13	18	15	16	14	13	17	19	17
17	BAO0295	9	8	11	9	15	17	18	17	17	13	14	9
17	BAO0296	12	14	10	8	10	11	12	13	12	12	12	12
17	BAO0297	23	16	11	14	12	13	16	17	14	18	11	9
17	BAO0298	12	10	9	3	7	5	5	10	7	6	3	8
17	BAO0299	22	19	18	23	20	18	17	20	16	20	23	20
17	BAO0300	3	2	3	3	5	9	0	3	4	4	0	0
17	BAO0301	17	13	13	13	18	15	16	14	13	17	19	17
17	BAO0302	9	8	11	9	15	17	18	17	17	13	14	9
17	BAO0303	10	11	7	14	19	15	21	22	20	15	13	3
17	BAO0304	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO0305	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO0306	18	15	12	13	9	9	10	8	9	10	13	10
17	BAO0307	15	14	17	14	16	9	11	11	16	10	11	9
17	BAO0308	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO179780	170	107	122	135	128	98	142	173	163	222	217	182
17	BAO01331	26	16	18	15	20	20	21	20	18	25	20	17
17	HOL141218	60	48	7	44	29	34	21	21	44	68	44	23
17	HOL140806	64	34	35	34	39	36	35	38	43	51	49	37
17	HOL140802	11	8	8	10	10	12	12	10	9	10	10	9
17	HOL140801	59	53	51	55	60	49	60	51	50	60	51	54
17	BAO1743	14	14	12	16	26	11	12	8	12	20	9	8
17	LAO298074	11	14	26	25	35	40	43	46	36	38	31	28
17	LAO85627	30	19	15	19	24	13	17	19	13	16	19	20
17	HOL140806	19	16	14	18	25	24	26	25	24	26	30	29
17	LAO297909	33	30	31	24	25	18	29	21	24	28	27	24
17	LAO297910	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297911	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297912	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140805	17	9	7	9	10	9	8	10	13	19	6	7
17	LAO017694	23	20	27	39	28	20	23	46	46	38	35	14
17	HOL140807	19	29	19	18	21	24	23	20	21	27	31	24
17	HOL140813	10	8	6	7	9	7	10	7	2	0	0	0
17	LAO298346	33	56	67	44	81	31	68	49	49	26	35	37
17	LAO298113	31	16	14	13	15	12	17	16	17	20	19	14
17	LAO298114	23	16	11	14	12	13	16	17	14	18	11	9
17	LAO298115	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO298116	22	19	18	23	20	18	17	20	16	20	23	20
17	LAO298117	3	2	3	3	5	9	0	3	4	4	0	0
17	LAO298118	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO298119	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO298120	12	14	10	8	10	11	12	13	12	12	12	12
17	LAO298121	23	16	11	14	12	13	16	17	14	18	11	9
17	LAO298122	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO298123	22	19	18	23	20	18	17	20	16	20	23	20
17	LAO298124	3	2	3	3	5	9	0	3	4	4	0	0

17	LAO298125	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO298126	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO298127	12	14	10	8	10	11	12	13	12	12	12	12
17	LAO298128	23	16	11	14	12	13	16	17	14	18	11	9
17	LAO298129	12	10	9	3	7	5	5	10	7	6	3	8
17	LAO298130	22	19	18	23	20	18	17	20	16	20	23	20
17	LAO298131	3	2	3	3	5	9	0	3	4	4	0	0
17	LAO298132	17	13	13	13	18	15	16	14	13	17	19	17
17	LAO298133	9	8	11	9	15	17	18	17	17	13	14	9
17	LAO298134	12	14	10	8	10	11	12	13	12	12	12	12
17	LAO298135	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO298136	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO298137	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO298138	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO298139	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO298140	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO298141	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO298142	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO298143	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO298144	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO298145	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO298146	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO243162	23	23	24	25	31	27	10	21	10	11	10	10
17	LAO486797	19	22	18	21	19	18	23	19	22	23	21	21
17	LAO486798	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01401	11	11	9	10	9	7	8	5	7	7	6	7
17	BAO01412	19	29	17	29	15	11	17	13	12	18	12	14
17	BAO2472	6	9	5	7	8	7	7	7	0	15	8	9
17	BAO2510	14	10	10	7	6	5	6	8	12	12	14	8
17	SEN000892	9	9	6	9	7	5	5	5	6	8	8	8
17	LAO299662	10	9	8	6	8	7	8	10	7	10	8	9
17	LAO230227	6	5	5	5	5	5	6	12	1	6	6	6
17	LAO88358	0	0	10	8	6	6	5	3	3	5	4	3
17	BAO01111	6	6	7	9	11	11	11	9	7	9	7	11
17	BAO01112	23	16	11	14	12	13	16	17	14	18	11	9
17	BAO01113	12	10	9	3	7	5	5	10	7	6	3	8
17	BAO01114	22	19	18	23	20	18	17	20	16	20	23	20
17	BAO01115	3	2	3	3	5	9	0	3	4	4	0	0
17	BAO01116	17	13	13	13	18	15	16	14	13	17	19	17
17	BAO01117	9	8	11	9	15	17	18	17	17	13	14	9
17	BAO01118	12	14	10	8	10	11	12	13	12	12	12	12
17	BAO01119	23	16	11	14	12	13	16	17	14	18	11	9
17	BAO01120	12	10	9	3	7	5	5	10	7	6	3	8
17	BAO01121	22	19	18	23	20	18	17	20	16	20	23	20
17	BAO01122	3	2	3	3	5	9	0	3	4	4	0	0
17	BAO01123	17	13	13	13	18	15	16	14	13	17	19	17
17	BAO01124	9	8	11	9	15	17	18	17	17	13	14	9
17	BAO01125	10	11	7	14	19	15	21	22	20	15	13	3
17	BAO01126	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO01127	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO01128	18	15	12	13	9	9	10	8	9	10	13	10
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17	BAO01130	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO299770	28	21	20	23	23	23	23	23	23	23	23	23
17	BAO2089	15	12	15	14	16	14	16	15	15	15	14	14
17	LAO284352	13	10	9	7	8	7	20	13	7	8	8	8
17	LAO264482	21	17	16	18	21	18	18	17	16	18	17	17
17	LAO036866	6	6	6	6	6	6	6	6	6	6	9	8
17	LAO311686	20	22	13	18	31	18	19	15	16	19	21	19
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1812	28	15	11	8	9	6	9	5	5	10	10	9
17	LAO296530	18	17	17	16	13	16	17	15	15	18	17	17
17	LAO317902	43	43	20	31	27	25	24	22	26	28	28	32
17	BAO2465	24	8	15	27	28	21	26	20	24	16	26	11
17	BAO02178	7	7	7	6	6	4	5	5	6	5	4	6
17	LAO160122	15	12	11	12	12	10	11	10	11	14	17	12
17	LAO486803	26	26	30	19	27	27	27	27	36	28	28	28
17	LAO486804	16	14	14	16	17	16	15	17	15	17	16	15

17	BAO01662	7	8	7	5	7	6	3	5	1	4	9	16
17	LAO265229	31	22	19	23	27	25	26	25	25	28	25	24
17	LAO283606	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO283607	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298125	40	13	18	19	17	25	19	26	24	26	28	27
17	LAO301647	22	17	50	30	41	24	24	19	21	23	20	18
17	LAO288547	20	20	13	21	16	16	15	17	17	22	22	16
17	BAO1834	21	14	7	15	18	14	34	22	24	24	24	24
17	BAO2016	13	9	7	12	8	7	8	9	9	4	3	2
17	LAO297963	21	16	15	13	2	10	5	12	9	11	11	11
17	LAO88523	0	0	0	7	4	5	4	3	3	3	20	15
17	LAO159090	16	15	16	24	21	27	39	23	22	29	37	38
17	LAO298767	41	31	30	43	36	32	35	48	50	54	42	35
17	LAO298768	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2530	2	0	0	13	10	15	10	12	12	12	12	12
17	BAO1892	23	17	12	15	12	13	15	14	12	15	16	14
17	LAO265556	16	14	13	15	13	14	13	14	17	17	12	16
17	LAO265557	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272881	25	38	40	34	14	19	12	15	11	15	15	13
17	LAO486804	12	12	8	12	12	9	7	10	13	9	8	11
17	HOL141220	11	8	6	9	21	22	11	9	7	8	9	5
17	HOL141221	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141222	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140812	47	48	51	39	35	29	32	31	28	34	38	31
17	LAO298590	21	20	13	16	21	19	21	22	15	13	17	19
17	HOL140820	22	17	17	20	19	20	20	19	18	22	18	21
17	LAO159044	13	10	7	10	8	8	9	9	8	11	10	8
17	BAO0479	23	24	19	25	23	20	21	22	23	26	24	21
17	BAO00009	17	16	11	15	12	14	15	16	12	17	17	17
17	LAO88519	0	0	20	1	0	1	0	0	0	0	0	5
17	LAO88520	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141207	6	6	4	5	15	27	26	29	27	34	31	27
17	HOL141208	16	10	8	9	8	9	7	19	27	18	18	42
17	HOL141224	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140811	16	15	7	6	11	9	10	9	18	8	25	23
17	LAO159050	46	50	40	53	28	26	32	28	26	33	32	28
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2001	15	12	10	12	13	16	14	14	14	16	15	11
17	LAO159011	6	3	4	3	4	4	5	7	6	13	11	10
17	LAO271903	15	10	8	9	8	9	13	22	21	19	13	12
17	BAO2116	40	21	5	10	7	9	3	0	2	3	0	1
17	LAO298097	5	7	3	6	4	3	4	3	3	4	5	4
17	LAO272876	8	9	6	9	7	8	8	19	11	9	17	9
17	BAO2006	19	16	14	20	18	15	25	20	20	25	21	22
17	LAO298307	27	28	25	31	31	26	28	25	24	29	28	26
17	LAO296468	21	13	12	15	15	15	15	15	15	18	16	16
17	BAO1806	26	18	15	17	16	15	20	20	20	18	18	17
17	BAO1600	17	19	14	19	16	10	21	17	12	16	18	16
17	LAO298301	24	23	20	24	20	18	23	22	21	24	22	20
17	LAO311812	25	25	23	25	12	9	17	14	19	22	21	17
17	LAO311813	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2484	7	1	5	6	4	6	8	5	2	4	5	3
17	LAO298128	18	17	12	19	17	17	7	5	15	3	3	7
17	LAO298314	18	13	18	23	25	22	22	22	22	19	24	21
17	BAO1229	3	1	1	0	0	0	0	1	10	4	0	0
17	BAO1378	39	37	29	40	27	36	36	39	29	32	30	33
17	BAO2426	9	3	13	7	6	7	6	6	6	12	5	6
17	BAO1623	8	7	6	12	1	6	8	12	12	11	10	9
17	BAO2118	21	21	21	30	21	20	20	21	20	25	28	27
17	LAO272665	34	31	30	44	29	31	31	29	28	31	31	35
17	SEN000894	21	32	23	23	19	31	32	28	29	28	22	15
17	LAO272666	21	15	13	20	17	17	19	19	17	20	17	14
17	LAO238022	14	25	20	5	4	9	3	3	3	5	5	4
17	CXD	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO298545	17	18	20	28	24	20	24	19	16	21	23	22
17	HOL140806	25	23	18	22	21	17	22	18	19	22	23	21
17	BAO02571	27	36	31	46	56	40	29	19	23	21	19	18
17	LAO264658	48	51	53	55	47	51	56	43	38	47	37	52

17	LAO264659	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO264660	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2494	6	10	12	11	11	9	6	3	4	13	8	3
17	LAO316589	14	14	10	21	18	17	14	10	7	5	16	10
17	LAO316590	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO316591	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297959	32	23	30	35	28	27	23	28	21	22	11	10
17	LAO159079	16	17	16	20	20	19	23	22	18	20	18	14
17	LAO85432	22	28	26	27	23	24	28	33	24	25	21	19
17	SEN000897	22	18	14	17	13	11	11	10	11	14	14	11
17	LAO316590	20	18	25	31	25	19	22	21	21	21	27	28
17	LAO298161	28	18	21	18	15	17	17	25	24	25	26	23
17	LAO298401	34	18	20	18	17	15	14	5	9	11	8	8
17	HOL036982	10	10	8	9	8	11	8	9	13	17	14	16
17	LAO167638	28	18	21	17	21	29	26	30	25	30	34	27
17	LAO160115	45	36	31	42	20	26	39	42	36	42	25	30
17	HOL036985	66	65	42	52	50	34	13	22	34	55	49	43
17	BAO173	42	46	31	58	24	18	42	15	13	23	0	9
17	LAO85677	20	17	16	20	20	18	20	21	19	23	20	19
17	LAO88296	1	0	4	13	11	9	14	11	12	10	11	9
17	BAO1226	42	27	30	39	70	36	42	49	42	50	52	47
17	BAO1202	18	23	15	21	16	15	28	30	19	22	22	25
17	BAO1775	10	10	8	10	10	9	9	9	10	8	8	6
17	BAO1776	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1777	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO88944	0	0	14	29	21	31	27	20	38	46	35	35
17	LAO283777	5	5	5	5	5	5	5	5	18	27	17	22
17	LAO283642	48	38	34	48	36	21	33	30	28	27	39	37
17	BAO1339	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO159081	10	10	9	11	11	3	21	12	10	13	12	15
17	LAO159082	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO238021	29	18	21	25	20	23	36	26	17	25	12	14
17	LAO238022	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO283778	45	49	33	43	42	42	42	42	49	60	55	40
17	LAO86739	16	16	6	28	17	17	20	26	25	25	25	16
17	LAO167820	30	31	23	31	27	27	21	24	21	28	30	25
17	LAO167821	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO167822	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO87047	62	57	41	49	49	14	36	35	25	24	22	22
17	HOL141216	14	14	9	12	13	12	12	15	14	18	3	3
17	HOL141217	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1015	10	19	1	2	1	2	2	3	1	1	1	1
17	LAO311530	24	16	18	20	18	19	15	16	15	17	10	6
17	LAO486782	15	14	14	20	23	19	18	16	16	26	27	26
17	LAO486783	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO159127	62	48	49	55	41	43	39	37	34	45	40	35
17	LAO159128	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298815	18	13	14	16	14	14	15	16	17	20	14	12
17	LAO298816	22	40	50	50	42	39	30	55	39	59	68	63
17	LAO317439	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO299688	26	22	19	25	24	21	23	20	15	28	18	17
17	LAO298168	50	40	28	33	29	27	25	34	30	35	33	24
17	LAO279430	0	0	0	0	0	0	0	0	3	2	0	0
17	LAO279431	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO85510	10	12	13	14	13	13	13	18	14	22	23	28
17	LAO217855	25	37	44	64	34	2	0	0	0	4	16	15
17	LAO88188	55	28	32	35	33	40	43	43	35	39	40	39
17	LAO167645	15	19	17	20	16	17	18	18	17	18	17	17
17	LAO296490	26	21	20	26	26	29	24	25	28	30	16	26
17	LAO297698	80	91	75	113	78	73	67	71	52	73	69	55
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO2110	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO88992	34	34	34	57	62	78	45	37	28	32	39	43
17	HOL140809	73	59	44	33	45	24	43	53	46	73	57	37
17	BAO01296	13	8	21	14	6	9	14	10	12	12	15	12
17	BAO01284	13	11	12	5	0	0	7	6	2	4	1	10
17	BAO1281	28	25	12	17	17	17	13	17	16	18	14	22

17	LAO337193	49	54	48	25	19	15	15	18	14	17	24	14
17	LAO299680	48	36	23	36	39	33	36	41	38	44	54	43
17	LAO87055	5	7	6	6	6	6	5	5	5	7	7	5
17	LAO87056	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO87057	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297679	24	24	21	32	20	20	18	20	20	30	33	27
17	HOL2604	32	23	21	30	24	25	38	33	27	31	36	32
17	LAO486791	23	25	21	26	25	26	23	24	29	26	28	26
17	LAO486792	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO238014	13	11	15	9	10	7	6	11	7	10	8	6
17	LAO238015	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO238016	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO238017	34	34	34	57	62	78	45	37	28	32	39	43
17	LAO238018	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86418	17	0	1	1	0	1	1	1	0	1	2	1
17	LAO272712	23	19	23	22	15	15	19	19	20	24	25	19
17	LAO272714	14	11	13	10	9	10	10	11	9	15	15	14
17	LAO133434	3	3	2	8	2	2	1	2	3	2	4	9
17	LAO271819	38	38	36	41	35	44	37	39	38	53	57	49
17	HOL141226	6	6	8	12	10	11	11	6	8	8	9	11
17	LAO265271	15	10	6	10	11	19	12	38	8	7	5	7
17	HOL140801	63	26	25	32	37	53	30	54	46	57	24	20
17	BAO1854	58	64	66	97	78	67	38	32	14	36	27	27
17	LAO265269	40	11	12	21	57	72	62	37	62	39	54	42
17	LAO179091	80	55	50	94	63	62	72	59	55	95	64	51
17	LAO179092	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297819	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO297820	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297821	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297704	46	29	26	35	30	30	24	22	28	30	30	20
17	LAO177293	0	0	0	0	0	0	0	0	0	0	16	36
17	LAO177294	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO177295	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO418207	52	30	19	29	25	29	27	24	25	29	27	25
17	LAO299790	17	15	19	18	19	19	18	16	20	27	21	16
17	LAO299791	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86715	12	8	8	8	6	6	12	7	7	9	14	3
17	LAO86716	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO238020	57	40	51	47	35	44	33	38	38	47	42	48
17	LAO265024	3	0	0	10	16	19	17	18	17	23	0	0
17	LAO265025	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272836	25	15	16	36	34	28	18	20	21	16	30	20
17	LAO272825	0	0	0	0	0	0	0	0	0	0	0	0
17	LAO265266	37	37	45	58	57	61	48	31	20	28	46	43
17	LAO85618	18	13	10	9	2	4	2	10	16	26	22	3
17	LAO317940	18	18	11	0	0	0	0	0	0	1	1	0
17	LAO272830	32	32	34	30	27	30	33	32	26	35	29	26
17	LAO272831	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140820	50	44	49	55	53	64	51	46	43	56	44	40
17	HOL0528	47	40	41	48	46	48	45	62	48	46	42	45
17	HOL0529	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL0530	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297814	24	18	18	25	31	55	34	27	23	30	27	27
17	LAO88955	0	0	0	0	0	0	0	59	43	55	57	40
17	BAO1723	0	0	0	6	10	27	3	15	17	42	33	7
17	SEN000901	20	2	2	0	2	4	24	19	13	11	10	25
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO297812	15	14	13	26	38	37	28	35	26	36	35	33
17	LAO297818	6	4	4	4	11	6	4	7	7	7	7	7
17	LAO272882	94	94	85	88	57	67	59	71	63	81	74	77
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO723	37	37	30	45	49	57	56	53	28	1	8	31
17	BAO724	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO725	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO726	34	34	34	57	62	78	45	37	28	32	39	43
17	LAO238029	34	38	27	34	46	37	25	31	31	39	45	49

17	LAO238032	18	20	21	20	21	22	19	18	18	25	23	18
17	LAO238015	15	24	21	29	28	22	26	23	19	26	42	47
17	LAO238016	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO265270	26	25	45	26	22	30	9	7	3	3	3	4
17	LAO238027	13	17	14	20	13	12	10	12	13	14	13	12
17	LAO238031	42	42	44	43	27	35	34	28	26	45	45	42
17	BAO1796	14	3	0	0	0	0	0	6	21	12	10	21
17	LAO311806	56	47	45	50	40	31	18	25	30	41	27	25
17	LAO88043	42	23	17	27	17	22	20	30	34	32	32	21
17	LAO272844	54	51	43	49	52	58	49	59	64	60	63	50
17	LAO271413	0	0	0	0	0	0	0	0	0	0	0	41
17	LAO271414	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO087041	29	29	29	29	29	30	37	52	40	47	43	36
17	LAO087042	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO087043	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272810	38	37	39	45	33	27	27	32	31	58	40	40
17	LAO272841	74	62	62	39	44	56	47	56	48	107	73	75
17	LAO178179	0	0	0	0	0	0	0	0	0	0	0	9
17	LAO271328	0	0	12	5	5	2	0	0	8	13	8	15
17	HOL141221	37	36	38	64	48	41	58	50	44	59	56	39
17	LAO88569	44	44	44	44	20	17	23	24	21	33	23	25
17	HOL140812	42	44	53	63	54	55	52	35	11	11	1	8
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272843	37	25	20	32	26	25	24	20	29	28	21	17
17	LAO264676	40	46	29	33	35	35	29	46	34	47	42	42
17	LAO264677	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272896	26	14	17	15	12	14	16	15	20	17	39	19
17	LAO272897	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO272898	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01399	50	39	39	48	45	47	46	44	45	61	56	52
17	BAO01400	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO01401	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO01402	34	34	34	57	62	78	45	37	28	32	39	43
17	BAO01403	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO01404	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO01405	34	34	34	57	62	78	45	37	28	32	39	43
17	BAO01406	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01407	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO01408	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1677	25	21	16	24	18	20	17	19	16	23	19	17
17	BAO1630	10	11	7	14	19	15	21	22	20	15	13	3
17	BAO1631	12	12	11	7	16	8	9	9	10	8	11	10
17	BAO1632	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO1633	34	34	34	57	62	78	45	37	28	32	39	43
17	BAO1634	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140816	17	17	12	15	17	16	8	5	2	5	3	25
17	LAO85938	29	32	27	21	21	19	18	20	14	22	24	30
17	LAO85939	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO85940	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1897	27	11	22	15	13	11	13	13	9	11	14	31
17	BAO1898	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO1899	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO807	11	7	6	13	9	10	10	10	13	15	13	10
17	BAO808	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO809	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO86744	15	12	11	15	14	15	12	15	16	22	15	13
17	LAO86745	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO86746	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO86747	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO86748	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO86749	17	22	15	16	12	15	12	12	13	14	12	16
17	BAO1315	5	6	6	5	5	5	6	5	9	8	4	2
17	LAO85912	3	11	10	13	14	28	21	14	13	37	29	31
17	BAO2419	19	13	10	15	26	11	11	16	16	9	12	9
17	LAO017702	0	0	0	0	0	0	0	0	0	0	3	0
17	HOL141206	13	16	4	3	1	5	9	2	1	8	2	18

17	HOL141207	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141208	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141210	10	5	5	6	7	7	5	5	5	8	7	5
17	HOL141211	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO87834	20	13	15	18	17	15	14	17	14	21	17	14
17	HOL140819	12	7	7	11	7	9	11	12	12	27	14	13
17	HOL140820	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140815	30	31	26	31	28	28	25	20	24	26	26	18
17	HOL140816	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO279431	11	9	7	12	10	17	8	9	10	14	10	14
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140800	4	5	6	6	5	6	5	6	6	13	8	6
17	HOL140801	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL140810	81	60	69	74	81	97	66	83	70	74	72	69
17	CXD	0	0	0	0	0	0	0	0	0	0	0	0
17	BAO02152	55	42	36	36	34	37	35	52	50	44	49	46
17	BAO02153	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO02154	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL141201	23	27	23	28	20	20	27	22	22	28	25	22
17	LAO238016	10	12	12	15	12	13	15	16	16	23	15	16
17	LAO238024	43	33	40	40	26	28	23	29	20	31	25	22
17	LAO238023	19	18	14	17	28	18	17	17	13	17	15	14
17	BAO540	6	9	4	8	8	7	9	9	8	10	8	10
17	BAO541	16	14	14	16	17	16	15	17	15	17	16	15
17	BAO542	16	14	14	16	17	16	15	17	15	17	16	15
17	HOL290	36	102	226	160	122	118	71	145	162	158	126	53
17	HOL291	12	12	11	7	16	8	9	9	10	8	11	10
17	HOL292	17	22	15	16	12	15	12	12	13	14	12	16
17	HOL293	34	34	34	57	62	78	45	37	28	32	39	43
17	HOL294	16	14	14	16	17	16	15	17	15	17	16	15
17	MAD004080	0	0	0	0	0	0	0	0	0	0	0	0
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17	MAD004082	15	14	17	14	16	9	11	11	16	10	11	9
17	MAD004083	17	22	15	16	12	15	12	12	13	14	12	16
17	MAD004084	12	12	11	7	16	8	9	9	10	8	11	10
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17	LAO297761	0	0	0	0	0	0	0	0	4	0	0	0
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17	LAO311522	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO311523	34	34	34	57	62	78	45	37	28	32	39	43
17	LAO311524	73	59	44	33	45	24	43	53	46	73	57	37
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17	LAO85632	15	14	15	15	20	20	16	23	30	25	22	24
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17	HOL560	17	22	15	16	12	15	12	12	13	14	12	16
17	HOL561	34	34	34	57	62	78	45	37	28	32	39	43
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17	HOL563	13	8	21	14	6	9	14	10	12	12	15	12
17	HOL564	13	11	12	5	0	0	7	6	2	4	1	10
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17	HOL567	48	36	23	36	39	33	36	41	38	44	54	43
17	HOL568	5	7	6	6	6	6	5	5	5	7	7	5
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17	HOL570	34	34	34	57	62	78	45	37	28	32	39	43
17	HOL571	73	59	44	33	45	24	43	53	46	73	57	37
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17	HOL574	28	25	12	17	17	17	13	17	16	18	14	22
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17	HOL581	16	14	14	16	17	16	15	17	15	17	16	15
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17	HOL141229	17	22	15	16	12	15	12	12	13	14	12	16
17	HOL141230	34	34	34	57	62	78	45	37	28	32	39	43
17	HOL141231	73	59	44	33	45	24	43	53	46	73	57	37
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17	HOL141236	48	36	23	36	39	33	36	41	38	44	54	43
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17	HOL141239	34	34	34	57	62	78	45	37	28	32	39	43
17	HOL141240	73	59	44	33	45	24	43	53	46	73	57	37
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17	HOL141256	17	22	15	16	12	15	12	12	13	14	12	16
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17	HOL141261	18	15	12	13	9	9	10	8	9	10	13	10
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17	HOL141268	18	15	12	13	9	9	10	8	9	10	13	10
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17	HOL141270	17	22	15	16	12	15	12	12	13	14	12	16
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17	LAO272608	16	14	14	16	17	16	15	17	15	17	16	15
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17	HOL2920	16	14	14	16	17	16	15	17	15	17	16	15
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17	LAO299301	16	14	14	16	17	16	15	17	15	17	16	15
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17	LAO36871	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO36872	34	34	34	57	62	78	45	37	28	32	39	43
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17	LAO88527	0	0	0	0	0	0	0	0	0	0	0	0
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17	LAO88529	34	34	34	57	62	78	45	37	28	32	39	43
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17	LAO88537	16	14	14	16	17	16	15	17	15	17	16	15
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17	LAO271800	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO271801	34	34	34	57	62	78	45	37	28	32	39	43
17	LAO271802	73	59	44	33	45	24	43	53	46	73	57	37
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17	HOL141238	16	14	14	16	17	16	15	17	15	17	16	15
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17	HOL141241	16	14	14	16	17	16	15	17	15	17	16	15
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17	HOL1965	11	0	1	4	2	3	2	3	4	6	1	6
17	HOL1966	5	7	6	6	6	6	5	5	5	7	7	5
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17	HOL1968	15	14	17	14	16	9	11	11	16	10	11	9
17	HOL1969	17	22	15	16	12	15	12	12	13	14	12	16
17	HOL1970	25	21	16	24	18	20	17	19	16	23	19	17
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17	HOL1976	16	14	14	16	17	16	15	17	15	17	16	15
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17	LAO486593	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486594	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO486595	10	11	7	14	19	15	21	22	20	15	13	3
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17	LAO486597	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486598	5	7	6	6	6	6	5	5	5	7	7	5
17	LAO486599	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO486600	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO486601	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486602	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO486603	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO486604	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO486605	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486606	5	7	6	6	6	6	5	5	5	7	7	5
17	LAO486607	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO486608	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO486609	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486610	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO486611	10	11	7	14	19	15	21	22	20	15	13	3

17	LAO486612	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO486613	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486614	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO486615	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO486616	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486617	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO486618	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO486619	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO486620	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486621	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO486622	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO486623	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO486624	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO486625	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO486626	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO486627	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO297678	13	16	11	10	13	13	12	15	17	14	18	5
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO298059	21	20	16	15	15	15	18	17	24	36	40	35
17	SN000000	16	14	14	16	17	16	15	17	15	17	16	15
17	LAO159131	35	22	20	19	18	24	20	23	41	25	30	30
17	LAO238025	12	4	5	5	5	3	3	7	6	9	12	13
17	LAO238026	5	7	6	6	6	6	5	5	5	7	7	5
17	LAO238027	18	15	12	13	9	9	10	8	9	10	13	10
17	LAO238028	15	14	17	14	16	9	11	11	16	10	11	9
17	LAO238029	17	22	15	16	12	15	12	12	13	14	12	16
17	LAO238030	25	21	16	24	18	20	17	19	16	23	19	17
17	LAO238031	10	11	7	14	19	15	21	22	20	15	13	3
17	LAO238032	12	12	11	7	16	8	9	9	10	8	11	10
17	LAO238033	17	22	15	16	12	15	12	12	13	14	12	16
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO159069	120	164	244	199	210	228	205	255	186	209	177	187
18	LAO159070	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO159071	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO159072	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO159073	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO130380	10	10	9	10	11	6	10	14	9	6	9	8
18	LAO130385	0	0	0	0	0	0	0	0	0	0	0	1
18	LAO130383	4	5	11	4	1	3	2	2	3	3	3	4
18	LAO130378	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO130381	1	1	1	1	1	1	1	0	1	1	1	1
18	LAO130384	1	0	0	1	0	0	0	1	0	1	0	0
18	LAO130379	0	0	6	14	11	13	9	8	7	7	8	6
18	LAO130386	0	0	0	0	0	0	0	1	0	0	0	0
18	LAO130608	21	19	19	22	15	23	20	21	21	22	22	18
18	LAO130816	1	16	6	9	10	7	4	9	12	19	14	12
18	LAO130387	34	25	21	27	26	26	25	22	30	28	31	26
18	LAO130617	29	11	5	14	10	1	12	10	9	10	13	2
18	LAO130615	2	7	6	8	6	7	4	6	6	8	10	4
18	LAO130392	33	19	13	19	21	6	6	6	5	8	21	20
18	LAO130391	19	20	19	23	18	20	17	18	19	19	20	18
18	LAO130610	2	4	2	5	4	4	6	2	6	6	12	8
18	LAO130609	4	7	2	2	2	2	2	3	3	1	3	1
18	LAO130397	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO130389	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO130614	3	1	2	1	3	1	1	1	2	3	3	1
18	LAO130611	1	2	3	6	1	0	5	0	1	5	2	3
18	LAO130390	10	14	12	12	13	12	11	13	11	13	12	11
18	LAO130396	27	30	26	30	28	32	25	28	27	30	27	25
18	LAO160774	18	11	15	27	26	25	23	10	41	25	30	22
18	LAO130612	2	3	1	0	0	1	2	0	0	1	2	0
18	LAO130393	4	0	0	0	1	0	0	1	0	1	1	7
18	LAO130388	5	4	5	4	3	0	1	1	1	1	1	11
18	LAO130613	19	19	17	15	19	22	19	20	20	19	19	18
18	LAO130395	8	0	5	12	2	2	1	1	1	4	2	2
18	LAO130394	14	9	7	13	9	9	9	9	9	7	10	11
18	LAO160775	24	16	10	11	10	11	10	12	10	12	11	12
18	LAO160773	12	20	18	21	13	14	22	19	14	14	13	13

18	LAO160766	23	15	9	21	12	11	14	15	11	13	14	7
18	LAO160767	0	1	0	0	0	0	0	5	5	1	4	3
18	LAO160769	1	3	0	0	1	8	18	16	20	20	19	19
18	LAO160770	1	1	0	1	1	0	0	0	0	0	0	0
18	LAO160768	2	3	1	4	2	1	1	1	2	1	2	3
18	LAO346837	915	1155	706	1181	993	1109	890	1018	1030	1149	1104	1018
18	LAO346838	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO346839	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO346840	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO346841	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO346842	21	22	19	22	20	21	20	22	21	22	21	20
18	SCH540155	45	53	32	109	138	143	217	100	179	232	147	177
18	SCH120249	1	0	0	8	4	4	2	3	3	3	11	3
18	SCH058452	34	10	25	65	30	135	54	66	29	13	51	50
18	SCH00A120	12	15	19	30	8	8	8	14	15	19	5	11
18	HOL141229	34	48	41	48	30	28	23	22	27	31	27	18
18	HOL140815	372	657	550	735	470	549	614	526	669	824	820	680
18	LAO017870	710	886	970	855	979	945	945	945	225	271	298	114
18	LAO017871	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO86718	23	11	4	36	49	37	47	92	69	73	44	17
18	LAO264388	37	41	40	64	34	32	43	53	42	45	37	34
18	LAO311788	32	34	29	30	27	24	18	21	21	41	36	28
18	SCH057531	4	7	14	4	3	6	8	7	10	7	6	20
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO265282	8	10	9	6	6	4	3	5	5	8	5	5
18	LAO311527	24	29	26	37	41	34	26	30	35	36	35	35
18	SCH540246	1206	1584	1276	732	737	1160	1024	1082	962	584	607	473
18	LAO87130	26	22	22	32	25	29	24	32	28	49	37	38
18	LAO337628	23	33	32	44	20	29	16	20	19	29	29	23
18	LAO264425	10	11	12	14	9	10	9	10	9	13	11	9
18	LAO311778	39	37	29	37	34	31	29	26	27	34	33	29
18	LAO311779	21	22	19	22	20	21	20	22	21	22	21	20
18	MAD006825	31	47	31	43	33	43	41	44	21	40	35	50
18	LAO311840	21	16	15	19	18	15	13	17	17	37	19	15
18	LAO85902	5	1	4	4	5	7	7	4	3	6	5	4
18	LAO311833	20	30	24	31	27	27	27	30	26	35	28	28
18	LAO311746	10	8	11	10	10	12	9	14	15	19	15	16
18	LAO311747	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO283409	27	33	28	32	28	25	25	35	25	33	30	31
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141229	27	41	35	36	31	35	38	29	14	16	15	15
18	LAO87807	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO486614	5	4	3	4	4	5	3	4	3	2	3	3
18	LAO583067	20	15	17	21	17	24	16	19	16	22	22	26
18	LAO317746	1	2	4	11	6	5	0	3	3	1	1	0
18	HOL140805	11	9	6	7	8	10	6	16	8	12	11	9
18	LAO243159	14	14	14	14	14	14	12	13	14	12	13	12
18	LAO486619	0	0	0	0	0	0	0	0	0	0	0	1
18	LAO243161	0	0	0	0	0	0	0	0	0	0	0	0
18	HOL140808	0	11	0	0	0	0	0	0	0	0	0	4
18	HOL140809	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO265274	17	6	9	11	11	11	13	26	25	18	9	8
18	SCH006223	20	20	52	14	9	9	8	6	8	10	7	8
18	SCH058207	35	26	18	14	14	7	14	15	21	9	12	8
18	SCH005226	33	105	100	79	79	56	67	69	36	115	68	36
18	SCH120612	28	31	19	30	22	26	26	25	40	26	20	20
18	LAO265284	13	24	14	19	14	15	13	12	13	14	16	13
18	LAO88399	27	26	17	26	20	19	21	20	35	28	34	16
18	BAO01576	13	52	26	44	9	10	10	10	9	11	11	10
18	BAO01584	37	41	40	54	34	39	36	31	33	33	32	30
18	SEN000874	15	18	13	15	9	10	8	9	10	11	10	10
18	LAO265009	2	0	0	5	10	12	8	8	10	13	3	2
18	LAO271322	15	13	12	16	14	13	12	14	11	14	11	8
18	HOL037979	15	18	21	25	22	24	26	25	26	22	21	24
18	HOL037980	21	22	19	22	20	21	20	22	21	22	21	20
18	SCH057416	13	10	9	10	8	8	8	6	9	10	7	9
18	LAO418414	2	30	0	0	0	4	4	10	3	7	3	4
18	HOL140808	18	17	24	23	15	28	18	18	23	19	13	15

18	LAO89789	0	1	0	0	0	0	1	0	0	1	0	0
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18	SCH002577	14	23	30	50	36	41	32	38	25	27	26	65
18	BAO1596	40	38	43	45	41	46	42	27	28	39	35	24
18	BAO7193	21	24	22	26	18	19	22	26	24	28	25	32
18	HOL140814	8	7	9	8	7	9	10	8	9	9	8	8
18	BAO1686	19	21	15	19	18	18	14	20	19	23	19	18
18	LAO265281	28	29	20	34	22	24	27	40	30	54	25	28
18	LAO299412	19	14	23	18	16	17	17	22	18	19	19	16
18	LAO299413	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299414	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO338070	13	12	10	15	12	11	11	10	13	17	15	13
18	LAO298299	25	32	14	27	17	16	21	32	25	22	20	13
18	LAO298300	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL212912	17	12	12	12	12	23	26	14	22	22	25	18
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038500	27	38	29	31	31	31	51	39	39	49	25	21
18	HOL038501	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038502	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO89777	21	21	21	21	21	21	30	37	31	42	30	26
18	LAO166517	6	7	6	23	5	3	11	8	8	6	3	4
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL037301	17	15	11	9	6	9	7	14	12	10	8	6
18	HOL037302	23	33	22	30	24	24	26	29	23	26	26	21
18	HOL037303	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL037304	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL037305	38	28	19	30	25	27	24	28	27	30	27	24
18	HOL037306	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298355	6	21	20	32	18	22	24	33	35	31	20	14
18	LAO88635	40	42	41	58	46	51	47	59	60	71	59	48
18	LAO89774	2	1	1	1	1	1	1	1	1	1	1	1
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO88259	495	331	278	423	330	270	188	181	90	194	214	155
18	HOL141217	520	743	697	319	257	235	305	283	232	205	169	119
18	LAO88260	236	322	249	259	323	375	442	487	497	430	457	521
18	LAO88258	11	0	26	337	307	316	387	469	428	451	461	418
18	HOL141228	13	0	13	200	234	245	328	354	321	294	242	204
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	SCH004262	9	16	12	25	13	21	13	13	11	15	14	14
18	LAO017928	66	66	64	107	102	104	104	104	104	104	96	86
18	LAO017929	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO346768	31	41	25	26	19	32	23	30	27	32	31	33
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO177292	0	0	0	0	0	0	0	0	0	0	0	13
18	HOL038504	12	22	20	19	18	22	20	20	18	20	17	13
18	BAO2546	3	5	5	8	5	2	2	3	3	5	5	4
18	HOL037060	15	7	3	7	5	7	18	8	5	4	4	3
18	HOL037061	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL037062	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO271294	18	24	17	23	22	21	18	20	24	25	28	21
18	HOL2898	23	25	21	45	22	16	16	30	32	21	24	15
18	HOL038501	15	17	11	20	16	16	16	17	19	23	20	14
18	HOL038496	2	1	0	0	0	0	0	0	0	0	1	0
18	HOL038505	20	26	20	21	18	19	17	23	21	19	25	26
18	HOL038506	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038507	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO418675	17	16	11	18	14	18	15	18	15	18	20	18
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO86400	8	14	12	17	14	15	12	13	17	16	13	30
18	HOL037474	33	45	37	43	27	24	24	25	19	22	27	21
18	HOL037475	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO1589	74	108	82	110	69	92	88	99	89	62	59	40
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038767	24	30	44	38	24	28	23	23	24	34	24	28
18	BAO425	38	37	35	51	34	38	32	40	43	43	41	34
18	BAO01556	0	0	0	0	0	0	0	0	0	0	0	0
18	HOL038986	22	22	17	18	17	16	10	16	17	26	20	20

18	HOL038987	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038988	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO01457	3	2	2	2	4	1	1	2	2	2	2	2
18	LAO317142	11	11	11	10	9	8	5	15	27	33	32	29
18	HOL038772	0	1	0	0	0	0	0	0	7	0	0	0
18	HOL038766	21	32	20	27	15	30	31	25	25	25	14	14
18	HOL140819	150	104	139	125	134	186	231	228	176	181	360	330
18	LAO298781	22	26	22	27	19	24	21	21	19	24	22	20
18	LAO264536	18	22	16	20	16	23	21	20	27	22	27	14
18	LAO271290	50	63	46	59	42	56	44	65	55	55	55	72
18	LAO283525	19	24	20	27	19	20	19	30	26	36	38	27
18	LAO85263	27	27	23	31	28	25	24	24	27	38	32	29
18	HOL038774	14	10	9	27	17	22	35	39	7	13	8	13
18	HOL038773	12	15	11	14	13	10	10	15	10	12	12	11
18	LAO298486	10	5	6	8	5	8	9	10	13	12	13	9
18	HOL038770	13	16	15	21	17	15	13	12	14	17	13	11
18	LAO589635	31	41	33	38	30	39	19	26	29	30	39	31
18	HOL038769	11	11	10	13	11	10	11	32	23	27	23	20
18	HOL039239	16	15	12	22	23	22	22	20	24	22	14	14
18	HOL037671	5	9	2	5	4	5	4	1	2	2	2	4
18	HOL037675	22	23	19	23	12	15	10	13	10	10	12	10
18	HOL039238	0	0	0	0	0	0	1	20	24	33	31	23
18	LAO90108	0	0	0	0	0	0	15	16	16	25	23	21
18	LAO90124	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO90125	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO2400	51	52	42	67	54	53	49	61	60	70	61	54
18	LAO85547	14	25	13	9	7	9	10	23	28	27	9	5
18	LAO88530	0	0	0	0	0	0	2	5	6	7	4	3
18	LAO85269	18	29	20	28	20	27	22	31	40	43	30	30
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18	HOL037670	24	27	27	33	24	29	29	31	29	35	37	30
18	HOL037671	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO85549	13	15	18	16	15	12	12	16	16	15	11	9
18	LAO271286	5	3	4	6	8	5	4	6	4	7	6	5
18	HOL039243	7	14	8	8	8	7	7	16	12	11	7	6
18	BAO137	65	72	72	49	63	69	57	64	71	76	63	54
18	HOL038780	4	3	4	10	4	10	0	2	1	1	2	1
18	LAO238510	3	3	3	3	2	4	2	3	2	3	3	2
18	LAO238511	23	33	22	30	24	24	26	29	23	26	26	21
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18	LAO238513	23	33	22	30	24	24	26	29	23	26	26	21
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18	LAO238515	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO238516	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO238517	23	33	22	30	24	24	26	29	23	26	26	21
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18	LAO238519	22	23	18	17	22	18	19	19	19	19	19	15
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18	LAO238522	22	23	18	17	22	18	19	19	19	19	19	15
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18	LAO486860	10	8	8	10	10	6	9	9	8	12	10	8
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18	LAO87387	511	148	110	121	81	63	53	96	72	90	56	50
18	LAO87388	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO572230	29	40	29	51	27	32	29	34	31	22	20	28
18	BAO01416	15	15	14	18	13	8	13	13	11	15	11	12
18	LAO311779	0	0	1	4	0	0	0	3	5	8	6	7
18	LAO311780	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO311781	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO311782	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO311783	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO311784	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO582812	3	4	2	3	4	3	2	5	3	3	2	2

18	LAO160113	19	23	17	18	18	18	19	19	17	24	20	21
18	LAO160114	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO160115	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO160116	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO160117	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO346780	35	40	23	21	31	52	35	38	25	27	23	16
18	LAO346781	23	33	22	30	24	24	26	29	23	26	26	21
18	LAO346782	38	28	19	30	25	27	24	28	27	30	27	24
18	LAO346783	22	23	18	17	22	18	19	19	19	19	19	15
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18	HOL525	9	2	5	5	5	1	1	2	3	4	4	6
18	BAO195	22	23	18	17	22	18	19	19	19	19	19	15
18	BAO196	23	33	22	30	24	24	26	29	23	26	26	21
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18	BAO198	22	23	18	17	22	18	19	19	19	19	19	15
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18	BAO201	22	23	18	17	22	18	19	19	19	19	19	15
18	BAO202	23	33	22	30	24	24	26	29	23	26	26	21
18	BAO203	38	28	19	30	25	27	24	28	27	30	27	24
18	BAO204	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299971	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO311830	21	26	21	20	13	16	15	19	15	22	16	15
18	HOL141223	20	37	19	16	22	32	19	21	12	17	9	14
18	BAO02056	11	12	13	13	19	30	41	50	40	49	31	18
18	LAO297707	19	23	22	27	28	29	8	8	7	9	2	2
18	HOL038779	7	11	10	7	3	3	3	4	3	5	3	3
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18	HOL038781	23	33	22	30	24	24	26	29	23	26	26	21
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18	HOL038783	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO85550	61	59	41	59	49	51	0	0	0	0	0	0
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18	LAO85554	22	23	18	17	22	18	19	19	19	19	19	15
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18	LAO85557	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO486832	13	15	11	13	19	2	8	10	7	8	6	7
18	LAO486833	22	23	18	17	22	18	19	19	19	19	19	15
18	LAO486834	23	33	22	30	24	24	26	29	23	26	26	21
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18	LAO166941	39	45	28	43	45	47	0	0	0	0	0	0
18	LAO166942	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL141213	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141214	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO486831	36	43	31	37	20	17	14	25	9	24	27	25
18	LAO486833	17	23	15	19	17	24	36	25	19	22	25	17
18	LAO271832	0	3	6	8	6	7	7	7	6	6	3	11
18	BAO79	9	9	9	30	29	12	10	9	11	12	7	8
18	LAO238509	48	52	38	54	46	45	43	42	36	56	43	44
18	LAO298550	29	25	21	27	23	22	23	36	32	41	31	45
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18	HOL140816	27	23	14	21	15	17	17	17	16	19	17	17
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18	HOL140820	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL140822	27	23	14	21	15	17	17	17	16	19	17	17
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18	HOL212911	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL140803	48	57	29	35	29	31	34	34	30	38	36	33
18	HOL140804	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL140805	21	22	19	22	20	21	20	22	21	22	21	20
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18	BAO2306	35	40	26	38	34	37	25	31	25	33	28	28
18	LAO087305	17	19	18	15	18	16	14	32	13	19	16	28
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18	HOL141224	27	23	14	21	15	17	17	17	16	19	17	17
18	HOL141225	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO418080	28	30	21	31	24	27	29	28	31	29	24	28
18	LAO418081	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO271336	48	42	38	68	62	46	40	41	45	53	48	47
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18	LAO298278	30	45	12	21	24	27	30	32	20	21	19	17
18	HOL039245	23	27	19	24	22	22	15	20	25	29	24	21
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18	HOL141225	0	0	0	0	0	2	0	0	0	0	0	0
18	LAO298689	10	12	10	14	11	14	11	11	14	22	19	15
18	HOL039006	29	48	46	60	38	45	44	49	51	36	40	47
18	HOL039240	23	24	20	23	20	20	16	18	19	19	16	20
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18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO87716	21	10	8	7	8	9	14	9	9	10	12	8
18	LAO87717	10	8	6	9	7	9	8	14	9	20	11	8
18	LAO87718	17	24	13	14	14	16	13	20	20	24	21	14
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL039237	19	13	9	13	3	16	15	20	19	13	14	22
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18	LAO299167	43	33	27	32	30	36	32	26	23	34	27	24
18	LAO486632	18	19	21	18	16	16	13	16	17	19	18	22
18	LAO486633	21	22	19	22	20	21	20	22	21	22	21	20
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18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL141224	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO86018	0	0	0	0	0	0	0	0	0	0	0	0
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18	LAO86020	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO159100	8	7	6	7	10	5	2	10	5	1	5	5
18	HOL038988	22	21	18	25	17	16	17	17	9	19	16	16
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

18	LAO85468	53	50	37	60	45	45	28	35	29	28	28	33
18	HOL141229	16	25	39	27	20	26	23	30	21	23	10	18
18	HOL141230	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL038785	14	17	11	15	11	15	15	19	18	16	15	14
18	HOL038990	18	20	20	10	12	12	8	18	11	12	4	4
18	LAO271285	26	27	25	28	18	16	18	17	14	19	16	16
18	HOL038989	14	22	8	6	5	5	5	7	8	10	6	7
18	HOL038961	14	15	12	14	14	15	13	18	12	15	14	15
18	HOL037083	21	14	16	18	14	14	11	16	14	7	11	15
18	HOL039009	32	39	29	35	30	31	36	34	21	16	21	22
18	HOL039012	9	11	26	25	25	26	17	25	28	18	20	20
18	LAO166945	5	9	3	6	5	3	4	5	4	4	5	4
18	LAO486836	28	27	22	27	22	22	21	26	20	28	25	23
18	LAO588917	32	29	23	28	27	27	25	30	29	34	28	28
18	LAO588918	21	22	19	22	20	21	20	22	21	22	21	20
18	SEN000960	22	12	9	13	10	10	11	12	7	13	7	13
18	LAO283404	17	9	8	11	12	12	14	14	13	18	14	13
18	LAO283405	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO418651	25	30	48	28	6	7	5	4	5	7	7	11
18	LAO89782	21	21	21	21	21	21	20	20	15	26	20	19
18	LAO89783	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO297674	44	39	32	43	26	21	20	24	20	28	25	24
18	LAO297675	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299775	9	6	5	7	7	6	5	6	6	8	7	6
18	LAO283619	31	31	28	33	28	25	26	30	26	34	31	31
18	LAO571939	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO571940	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO571941	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO01315	18	6	4	5	5	4	6	7	9	13	8	9
18	LAO487885	11	12	12	14	10	10	10	12	11	11	10	6
18	LAO486796	14	14	12	16	15	17	35	22	22	23	20	23
18	LAO90107	0	0	0	0	0	0	0	0	0	45	51	32
18	LAO90108	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO85436	28	37	21	37	25	23	22	28	22	27	17	18
18	LAO85437	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO284738	42	41	38	47	38	37	32	42	28	34	34	41
18	LAO168384	47	52	41	53	44	42	42	44	53	62	47	47
18	SEN00701	93	106	96	109	89	85	90	97	84	100	89	108
18	LAO487909	122	108	75	109	72	76	116	114	103	94	82	82
18	LAO486828	32	37	25	33	27	30	34	34	29	34	32	29
18	LAO487939	38	38	38	38	38	38	55	29	55	33	27	25
18	LAO487940	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487916	37	40	48	53	47	47	57	51	37	51	42	41
18	BAO1020	11	7	5	8	8	8	4	6	3	7	6	8
18	LAO486779	57	55	59	75	70	44	39	44	38	56	48	49
18	LAO487366	7	8	6	9	7	8	10	3	1	9	9	9
18	LAO273044	12	17	12	17	12	14	11	5	4	13	14	15
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO133527	21	13	4	3	7	5	3	5	5	4	2	8
18	LAO133528	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO133529	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL140811	12	8	7	10	8	10	8	18	22	10	6	6
18	LAO86137	2	2	2	3	3	3	3	2	2	2	0	0
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18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL140804	8	6	6	6	7	5	6	6	5	7	7	4
18	LAO89151	21	16	31	14	20	18	14	23	23	22	29	15
18	LAO487919	26	17	18	28	18	17	18	23	14	17	14	14
18	LAO298238	1	0	1	1	0	1	0	0	0	0	0	0
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18	LAO487890	11	9	7	9	11	11	10	10	9	10	9	9
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18	LAO487931	9	6	5	11	5	8	13	11	8	9	9	12
18	LAO487886	17	17	32	45	29	33	28	19	32	34	32	24
18	LAO299172	11	12	13	10	7	9	7	9	9	12	10	6
18	LAO487940	16	18	16	16	15	17	14	13	14	21	17	16

18	LAO89159	33	33	33	49	35	30	30	33	32	38	34	35
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18	LAO487992	6	6	4	7	7	7	8	10	10	12	9	10
18	LAO487933	31	28	19	34	23	21	17	27	17	18	17	21
18	LAO487935	49	11	15	14	16	0	0	5	5	0	0	0
18	SEN966	0	0	0	0	0	0	43	55	33	42	38	28
18	LAO487896	17	16	15	19	15	14	12	15	15	19	15	16
18	LAO487941	8	6	7	9	8	6	6	5	5	7	5	6
18	LAO487894	42	38	33	39	41	30	34	34	35	45	37	35
18	LAO487917	132	100	68	89	83	71	68	54	60	82	100	95
18	LAO487907	23	23	20	26	22	23	19	22	23	26	24	23
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487898	28	23	15	26	22	26	28	32	24	19	21	15
18	LAO179041	21	16	13	18	17	15	15	16	12	19	14	14
18	LAO89158	49	51	48	34	34	40	38	45	40	50	36	35
18	LAO496113	1	5	6	7	6	5	6	7	6	8	6	6
18	LAO88195	41	27	22	26	22	20	18	23	29	22	2	0
18	LAO487887	16	20	8	13	10	12	8	7	31	15	15	30
18	LAO298283	19	17	19	20	18	19	17	14	16	15	17	14
18	LAO298284	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298285	21	22	19	22	20	21	20	22	21	22	21	20
18	SEN967	7	5	6	6	10	1	6	7	5	7	6	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO90121	0	0	0	0	0	0	11	8	9	12	10	9
18	LAO90123	0	0	0	0	0	0	34	39	49	42	40	37
18	LAO90124	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO90125	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO90126	21	22	19	22	20	21	20	22	21	22	21	20
18	SEN965	21	15	13	14	12	9	11	15	15	20	18	20
18	SEN964	11	12	7	10	9	12	13	16	14	11	11	12
18	SEN963	17	19	18	16	14	14	14	14	12	18	14	13
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO89157	20	23	23	27	37	41	41	34	42	22	18	17
18	LAO90112	0	0	0	0	18	29	23	26	19	24	20	26
18	LAO176936	32	32	32	32	32	32	32	32	32	32	29	40
18	LAO176937	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO02572	7	6	5	5	5	5	5	5	7	11	10	8
18	LAO487921	23	19	18	26	26	25	11	18	18	20	9	29
18	LAO539370	23	32	26	33	26	26	27	28	28	29	28	24
18	SEN969	22	18	16	25	18	19	16	15	19	18	19	14
18	SEN970	22	21	16	24	18	20	18	26	28	22	21	18
18	LAO179214	3	3	3	7	3	5	4	5	5	5	5	6
18	LAO487912	46	48	42	46	41	44	38	37	41	54	56	50
18	LAO487911	49	54	54	78	30	57	63	50	50	31	10	3
18	LAO487912	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487905	21	17	10	16	13	13	10	13	14	12	13	10
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO311754	20	19	19	18	12	17	14	16	16	14	13	14
18	MAD5922	3	4	4	10	10	7	2	6	10	0	0	0
18	HOL140816	19	16	13	17	15	12	10	14	15	13	18	17
18	LAO487906	50	59	71	60	60	80	48	52	61	66	60	51
18	LAO487907	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487908	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487909	21	22	19	22	20	21	20	22	21	22	21	20
18	CAD	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO297709	14	18	12	17	13	14	15	14	14	14	16	14
18	LAO437880	35	42	31	41	33	34	36	32	37	41	41	30
18	LAO487937	25	20	12	15	14	12	14	14	25	20	22	12
18	LAO337645	23	22	21	29	25	31	26	26	30	24	32	25
18	LAO337646	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO337764	14	9	15	15	13	29	19	26	24	28	22	20
18	LAO572214	16	22	17	15	11	9	10	10	17	9	11	10
18	LAO299859	30	33	31	39	27	33	29	33	38	36	41	32
18	LAO487908	7	8	6	12	7	7	7	8	13	8	10	8
18	LAO487902	23	31	23	27	24	25	20	23	23	26	23	23
18	LAO297706	25	28	25	27	28	30	23	25	26	26	31	28

18	LAO338244	21	26	31	45	36	25	30	32	31	27	23	25
18	LAO338245	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299801	17	16	13	21	17	19	16	17	17	17	19	18
18	LAO299802	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO85425	12	12	8	14	8	8	12	12	12	9	11	11
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO129268	68	63	61	71	65	61	60	59	66	63	71	69
18	HOL721291	54	56	48	59	52	45	49	49	54	40	46	48
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO486662	35	34	30	38	38	37	31	33	31	31	29	26
18	LAO297624	3	3	3	6	5	6	4	7	6	5	4	5
18	LAO297625	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO297626	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO297627	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298910	11	15	19	40	25	20	24	23	27	22	26	20
18	LAO486795	0	0	1	1	0	9	34	27	42	17	8	12
18	LAO588970	9	9	8	9	9	9	8	6	10	9	10	8
18	BAO963	18	13	12	26	13	12	19	13	14	12	14	14
18	LAO417576	51	53	43	52	32	38	33	33	34	47	32	37
18	LAO240067	42	48	41	41	46	44	32	31	36	37	41	36
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO486800	15	10	9	14	2	6	12	15	18	20	17	20
18	LAO298598	8	10	9	10	10	7	6	20	20	17	11	9
18	LAO85493	19	15	21	28	16	9	12	16	22	25	22	23
18	LAO419083	17	22	25	17	21	21	21	21	21	21	21	21
18	LAO572617	24	24	24	24	24	24	24	24	24	24	24	24
18	LAO346874	46	33	29	33	20	26	23	32	29	28	33	41
18	LAO338219	37	32	19	22	21	24	22	21	32	26	25	22
18	LAO338220	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO338221	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487920	32	45	42	27	29	30	29	31	33	39	42	30
18	LAO284702	42	54	51	53	48	46	46	54	56	48	49	42
18	LAO487904	44	41	34	44	30	34	27	50	48	35	35	33
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO2302	9	10	8	8	10	11	6	9	8	9	9	7
18	LAO487900	22	22	19	27	18	22	19	24	31	24	24	22
18	LAO298040	11	11	11	11	11	11	11	1	8	8	17	10
18	LAO299597	12	12	10	13	10	11	6	7	8	7	9	8
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO293424	0	0	0	0	0	0	0	7	12	14	17	10
18	LAO298366	20	13	10	19	16	16	13	15	18	11	16	11
18	LAO299650	22	21	15	19	16	13	15	17	18	20	22	22
18	LAO299651	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO496208	24	25	24	18	15	16	20	25	30	22	28	32
18	LAO283193	27	20	18	21	17	19	18	21	27	28	24	24
18	LAO286118	0	0	0	0	0	0	0	3	4	3	3	3
18	LAO590687	21	15	11	14	12	11	10	9	10	12	12	14
18	SEN000973	4	4	2	3	3	3	3	1	2	1	1	1
18	SEN000974	21	22	19	22	20	21	20	22	21	22	21	20
18	SEN000975	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO284467	137	193	205	296	332	278	227	69	74	80	49	47
18	LAO271281	14	6	13	9	12	6	6	6	11	6	5	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO1658	27	29	25	34	26	23	28	25	32	33	39	33
18	LAO87517	3	1	0	0	2	1	2	8	10	15	11	5
18	LAO299716	15	18	18	24	16	21	17	24	19	20	20	20
18	LAO487910	15	15	16	19	14	16	15	20	20	19	19	15
18	HOL039685	189	222	198	295	218	285	274	380	514	445	361	440
18	LAO86026	12	17	20	29	22	30	31	48	49	34	30	25
18	LAO486758	89	123	87	57	47	50	69	55	55	49	75	72
18	LAO298472	0	0	0	0	0	0	0	1	6	8	1	0
18	LAO86419	37	37	37	37	37	37	6	12	6	4	7	7
18	LAO298279	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO279625	2	17	3	7	3	2	8	6	5	6	13	8
18	BAO2548	199	205	119	241	230	226	246	245	216	182	145	212
18	LAO129313	106	106	106	106	106	106	106	106	27	15	14	1
18	LAO129314	21	22	19	22	20	21	20	22	21	22	21	20

18	MAD005940	11	18	8	10	8	7	7	8	7	8	8	6
18	HOL140816	0	0	0	0	0	0	0	0	0	0	0	0
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO86243	16	19	15	4	9	9	9	9	9	16	11	11
18	LAO296478	32	32	20	20	20	18	14	18	20	20	20	24
18	LAO486726	5	4	6	7	12	8	5	5	3	5	6	6
18	SEN000991	25	14	9	23	9	11	11	12	9	14	19	10
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO486719	25	24	21	25	21	24	22	32	29	32	35	27
18	SEN000992	17	15	9	15	16	17	16	15	13	14	14	14
18	SEN000993	10	10	12	11	11	9	10	12	11	10	10	12
18	HOL140809	16	22	15	20	16	18	17	19	18	20	19	20
18	HOL141217	4	10	10	9	10	9	6	10	8	8	9	9
18	SEN000995	30	31	15	37	28	26	30	33	26	24	28	23
18	LAO85541	16	17	15	20	16	16	12	17	16	18	22	23
18	SEN000996	30	28	17	25	19	18	26	21	21	22	21	17
18	SEN000997	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264585	14	14	13	17	13	11	14	13	12	14	14	14
18	HOL141202	13	14	16	19	14	14	13	13	13	17	17	14
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL256	9	9	9	6	0	9	5	8	6	5	7	6
18	SEN001000	7	7	5	8	6	8	7	7	6	7	7	7
18	LAO264573	12	11	9	11	6	9	5	6	8	9	8	7
18	LAO298236	32	27	19	23	19	25	27	29	26	31	37	24
18	SEN000997	26	35	22	31	23	24	23	27	26	24	27	24
18	LAO298280	7	8	8	10	8	7	12	11	11	9	10	10
18	SEN000998	11	12	7	11	12	10	10	7	6	8	11	16
18	HOL141202	30	34	33	43	38	36	40	43	39	44	37	35
18	LAO264587	11	12	10	12	11	12	9	14	12	15	15	13
18	SEN000999	3	8	2	2	4	4	3	6	1	3	3	3
18	LAO264584	16	12	11	16	16	11	13	16	21	19	17	15
18	LAO264578	9	11	1	0	0	0	0	3	4	2	2	2
18	HOL140807	17	21	18	28	22	22	19	29	28	24	25	21
18	BAO01242	19	18	15	19	17	20	17	20	17	19	23	22
18	LAO159053	9	6	2	4	3	2	3	4	4	6	5	3
18	BAO01256	15	15	15	18	15	14	15	19	13	19	21	21
18	LAO582493	27	25	24	24	24	19	17	21	24	22	23	20
18	LAO298735	27	26	20	24	19	19	22	25	25	26	30	22
18	LAO264572	10	9	8	8	9	6	0	11	12	13	15	16
18	LAO298180	25	30	17	26	18	19	19	22	20	18	25	22
18	LAO166817	27	30	24	32	26	31	27	36	31	31	31	31
18	LAO166818	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264571	43	53	43	40	38	40	30	43	42	50	45	38
18	LAO264583	12	10	6	9	9	7	7	10	10	10	11	9
18	LAO264565	13	13	19	14	12	10	11	11	11	9	13	10
18	LAO317357	17	14	13	18	17	15	14	14	16	19	21	17
18	HOL140815	7	8	9	7	8	8	7	11	8	9	8	8
18	LAO264568	27	25	14	21	22	24	27	31	22	24	27	24
18	LAO264566	26	23	17	21	18	25	25	23	23	18	20	17
18	BAO01548	20	15	14	19	16	18	17	19	15	13	14	18
18	LAO264594	19	18	14	20	21	14	15	17	16	17	32	30
18	LAO486724	6	4	4	4	4	4	2	4	3	4	4	3
18	LAO85551	33	33	24	32	28	28	27	30	28	38	49	36
18	LAO317903	12	12	10	10	8	9	9	11	11	10	13	12
18	LAO264598	20	16	13	17	14	18	14	18	16	17	20	15
18	LAO486722	45	39	31	22	42	55	35	37	40	44	47	41
18	LAO264569	31	27	27	32	27	41	41	50	45	40	43	34
18	LAO264588	19	18	17	21	21	23	21	26	20	24	23	19
18	LAO264590	23	24	19	24	26	23	22	28	25	25	26	24
18	LAO264591	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL038783	0	0	0	0	0	0	0	0	0	0	0	0
18	HOL038991	15	16	16	22	20	18	21	24	18	19	20	25
18	HOL038994	22	21	21	32	26	29	22	24	22	25	29	24
18	LAO486729	14	18	18	21	17	17	16	16	20	21	19	16
18	LAO264523	5	5	3	7	6	5	4	4	4	4	3	5
18	HOL038784	4	2	4	5	3	7	5	3	3	4	6	2
18	HOL038781	14	15	12	20	14	6	24	17	17	20	16	11

18	LAO89821	0	0	0	0	0	16	16	15	4	7	20	15
18	HOL038741	6	8	6	8	7	7	6	7	6	9	13	9
18	HOL038956	15	16	13	23	18	20	19	20	19	21	20	17
18	HOL038782	2	9	3	3	4	2	4	3	4	2	5	2
18	LAO264522	7	4	3	4	4	4	4	6	3	4	4	4
18	HOL038743	6	7	7	12	11	11	10	12	12	10	12	7
18	HOL039014	27	34	26	33	29	20	28	31	33	29	34	24
18	HOL039268	10	11	11	16	13	11	12	14	15	12	16	14
18	LAO298235	11	12	8	10	9	7	6	9	6	14	7	7
18	LAO298236	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298237	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299946	27	41	37	44	39	43	41	42	38	42	38	36
18	LAO299947	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299948	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO86822	21	21	21	21	21	21	21	21	21	21	46	37
18	LAO264519	12	13	12	11	11	7	9	7	7	8	9	9
18	LAO264515	28	29	18	26	18	18	21	23	25	28	30	28
18	HOL039274	18	19	20	27	31	26	37	41	26	22	20	28
18	HOL037673	5	6	5	4	3	7	6	9	5	3	8	8
18	BAO1627	14	14	17	4	44	48	32	21	38	38	15	1
18	BAO1628	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298285	27	20	19	24	21	22	37	41	32	31	34	28
18	SCH001861	3	3	3	3	3	3	3	3	3	3	3	3
18	LAO129315	88	91	60	80	80	93	95	104	103	96	138	193
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141218	9	8	7	10	9	6	8	9	8	9	10	8
18	LAO264524	17	17	15	18	16	13	12	14	13	18	18	18
18	HOL039272	7	15	13	20	11	8	11	18	9	18	15	16
18	HOL037844	7	9	10	9	10	12	4	10	11	14	10	7
18	HOL037836	6	5	3	4	1	1	2	2	2	2	2	2
18	HOL037842	16	18	20	24	20	29	23	36	34	22	19	18
18	HOL037838	17	11	12	9	5	7	7	7	6	8	9	9
18	BAO1838	19	17	14	20	18	18	16	18	19	23	20	18
18	LAO264514	29	34	28	33	22	24	25	32	26	26	30	27
18	HOL037845	10	10	9	10	9	6	7	14	10	15	10	15
18	HOL039271	10	24	13	20	15	14	18	23	16	19	22	25
18	LAO487884	28	69	15	36	63	80	64	60	89	80	42	37
18	LAO264604	36	39	41	49	52	58	61	74	71	78	83	58
18	LAO264605	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO572189	0	0	0	0	0	0	0	0	0	0	1	0
18	LAO265275	6	0	3	16	28	34	27	29	35	37	20	15
18	LAO487929	8	0	0	0	1	0	1	4	4	6	4	9
18	LAO238437	14	12	11	13	36	11	12	13	13	9	18	14
18	BAO1681	17	15	16	21	23	26	19	18	14	11	9	12
18	LAO317815	29	37	23	35	26	31	31	49	57	40	38	24
18	LAO264551	0	0	0	0	0	0	2	3	3	3	1	2
18	LAO317732	11	29	15	28	26	31	35	43	38	24	16	13
18	LAO317813	28	29	3	26	30	27	26	30	36	49	31	29
18	HOL140811	18	20	21	31	29	29	32	44	49	55	49	54
18	LAO264547	28	36	28	37	34	31	31	41	35	42	43	39
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264560	30	39	27	35	33	33	30	39	49	39	45	37
18	LAO264563	13	16	12	14	14	14	12	13	13	11	14	11
18	LAO264557	18	16	16	22	16	19	26	21	22	20	41	34
18	LAO264555	55	59	43	56	49	47	49	46	56	68	78	58
18	LAO264562	31	28	23	29	22	21	18	20	20	20	22	17
18	LAO317345	28	30	20	31	24	30	30	34	32	33	34	33
18	LAO264558	14	16	17	16	12	13	14	16	13	15	14	17
18	LAO264521	12	12	10	13	11	8	8	8	9	9	12	11
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18	LAO264552	9	9	9	11	10	10	7	12	13	17	14	11
18	LAO264581	9	9	8	13	9	8	8	9	9	10	9	9
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18	HOL039267	22	28	15	27	19	15	16	18	21	19	24	21
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18	HOL038776	20	21	19	26	22	19	16	19	18	16	20	20
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18	HOL037840	10	14	15	16	15	18	16	18	19	19	16	14
18	HOL037839	15	18	12	16	12	15	14	14	14	15	15	14
18	BAO345	2	2	3	5	3	3	4	7	6	7	8	7
18	BAO339	11	11	13	16	16	12	14	15	13	13	15	13
18	BAO312	7	8	9	8	6	7	6	8	7	9	8	10
18	HOL037843	8	8	6	14	7	7	9	12	11	6	7	7
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18	LAO298701	30	42	38	37	49	12	7	2	7	51	35	39
18	HOL039270	38	52	43	48	41	31	32	34	29	31	33	33
18	HOL037837	10	19	15	22	17	20	16	20	15	22	16	23
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18	HOL037297	20	11	13	16	16	16	7	8	14	18	17	15
18	HOL039380	3	9	5	2	2	1	2	1	1	1	1	0
18	HOL038742	4	3	3	3	2	26	15	1	3	4	5	4
18	LAO87134	11	16	15	18	17	18	25	36	29	13	17	19
18	HOL038965	18	21	19	21	20	23	22	28	22	22	22	19
18	HOL039680	10	12	10	15	9	9	8	10	8	12	12	18
18	LAO264603	29	21	21	21	8	9	9	11	10	10	10	8
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18	HOL039210	28	18	15	14	10	12	19	18	6	14	19	18
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18	HOL039241	17	22	20	29	37	39	16	28	48	50	48	40
18	HOL038738	15	9	10	19	27	27	15	7	9	6	13	17
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18	HOL039385	30	40	25	33	34	37	33	37	27	31	27	24
18	HOL039471	18	20	19	20	19	22	20	20	20	24	21	23
18	HOL039236	21	18	19	24	18	19	14	18	17	24	23	23
18	HOL038515	19	18	16	23	21	23	25	26	16	17	18	17
18	HOL038507	31	19	13	18	16	20	18	19	18	29	24	24
18	HOL038963	29	23	18	23	21	21	18	22	18	23	22	19
18	LAO297931	19	18	16	23	24	26	15	27	28	31	24	25
18	HOL038739	5	5	10	9	10	10	10	23	11	14	27	12
18	HOL038740	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL038742	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL037368	21	17	16	19	23	25	20	27	27	36	20	21
18	LAO178182	12	12	12	12	0	0	0	0	0	0	0	20
18	HOL038917	29	29	21	26	22	20	20	24	22	26	23	21
18	LAO264671	25	24	20	23	25	23	17	20	18	23	19	21
18	LAO317160	14	17	13	15	14	20	22	21	19	16	11	10
18	HOL038125	6	5	4	7	6	7	6	7	5	5	4	3
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18	HOL039376	7	14	14	16	13	16	9	10	10	10	0	0
18	HOL038920	6	5	3	5	3	5	3	5	3	4	4	5
18	LAO85909	20	21	16	12	8	15	6	4	2	0	0	0
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18	HOL038916	0	0	1	1	13	7	1	0	0	0	0	9
18	HOL039381	54	46	41	54	34	44	43	45	35	45	42	42
18	LAO571957	1	0	1	2	0	0	1	0	0	3	6	7
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18	HOL038924	6	24	73	46	50	34	10	46	95	82	60	52
18	LAO159181	6	0	0	16	25	21	11	21	13	17	2	8
18	LAO264670	12	11	18	14	14	21	33	22	18	19	10	11
18	LAO264668	10	13	14	20	14	14	12	16	12	56	24	31
18	LAO264669	21	22	19	22	20	21	20	22	21	22	21	20
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18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298351	10	8	6	4	6	9	8	7	10	13	13	7
18	LAO179222	7	6	5	1	4	2	4	4	3	5	4	10
18	LAO271813	4	4	6	6	6	8	5	10	10	13	9	10
18	LAO88144	3	2	2	0	4	7	13	5	10	13	8	0
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18	LAO299752	22	25	25	19	12	16	26	17	9	10	9	17
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18	HOL039642	18	13	11	17	13	11	11	13	11	15	12	13
18	LAO87762	0	0	0	0	0	0	0	0	0	0	0	0
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18	HOL039706	33	29	27	40	30	39	42	37	28	25	26	29
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18	HOL039713	21	40	16	24	22	28	20	15	16	16	17	24
18	HOL039598	30	28	24	30	27	25	19	21	21	25	26	25
18	BAO1712	0	0	0	0	0	0	0	0	0	0	0	0
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18	LAO299805	0	1	1	0	0	0	10	6	0	22	9	9
18	LAO264637	6	2	1	0	0	0	0	0	0	0	0	0
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18	HOL039641	16	18	10	13	15	14	10	14	11	15	21	20
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18	LAO311878	17	17	10	15	14	23	21	15	13	21	16	22
18	HOL038775	11	11	9	12	9	9	6	9	6	2	10	9
18	LAO264653	13	13	8	11	10	12	9	10	11	15	12	9
18	HOL039467	26	35	27	28	23	24	18	20	15	23	22	18
18	BAO02248	35	34	31	31	15	10	6	11	8	13	10	11
18	LAO297795	27	22	19	26	23	18	14	17	18	19	17	15
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18	HOL038918	13	12	12	12	13	12	11	12	12	14	13	13
18	LAO264654	37	48	48	68	41	29	20	29	27	32	30	35
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18	LAO177037	0	0	0	0	0	0	0	0	0	0	14	12
18	LAO177038	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264672	6	6	9	15	9	9	7	10	5	10	9	10
18	LAO298531	25	21	19	20	18	20	17	16	19	23	24	23
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18	HOL039714	8	14	9	6	12	11	12	8	9	14	6	8
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18	BAO02228	15	15	13	11	12	14	10	9	8	12	20	12
18	HOL039505	2	9	12	15	12	13	13	11	11	11	14	11
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18	HOL039639	8	8	9	9	8	9	7	8	6	8	6	8
18	LAO311868	29	23	23	28	26	26	18	21	20	24	23	20
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18	LAO176936	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO311844	21	22	19	22	20	21	20	22	21	22	21	20
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18	LAO264645	0	0	0	17	9	8	23	15	8	13	10	8
18	LAO264646	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO265234	8	5	8	13	11	9	6	5	14	8	6	9
18	HOL039682	58	37	25	28	33	32	25	45	45	35	22	28
18	LAO264652	66	56	38	58	23	28	20	24	23	29	25	27
18	HOL039466	7	16	13	6	8	8	12	17	9	12	7	10
18	LAO264674	54	41	31	63	41	45	28	25	22	34	34	29
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18	BAO01521	35	26	19	26	21	27	24	27	25	28	31	32
18	HOL039473	21	17	14	18	15	17	11	17	11	16	13	12
18	HOL038923	8	9	7	14	12	11	9	12	11	18	17	19
18	HOL039379	17	8	23	22	13	25	13	22	19	16	9	14
18	HOL038925	6	7	3	3	3	6	8	8	7	5	9	11
18	HOL038921	24	24	24	31	31	29	27	33	29	20	29	29
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18	HOL141214	8	7	5	7	11	7	5	5	5	5	3	7
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18	HOL039523	27	31	16	18	8	12	12	21	11	3	7	8
18	LAO87152	10	3	0	0	0	0	0	0	0	0	0	0
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18	HOL037409	12	5	5	8	9	11	7	12	13	16	8	0
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18	HOL721291	4	4	3	0	0	0	0	0	0	0	7	
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18	HOL037414	2	2	2	2	2	2	2	23	9	20	2	19
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18	LAO264664	1	0	8	18	18	19	16	18	19	24	19	20
18	LAO264665	21	22	19	22	20	21	20	22	21	22	21	20
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18	BAO608	39	30	22	22	21	20	14	17	17	25	22	22
18	LAO264722	4	1	0	0	0	1	0	0	0	0	0	0
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18	LAO264723	40	37	19	46	37	20	45	26	31	36	38	27
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18	HOL037411	21	22	19	22	20	21	20	22	21	22	21	20
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18	HOL039465	8	5	4	12	12	16	14	13	19	14	9	9
18	HOL039621	23	13	9	17	17	14	16	16	19	18	18	17
18	HOL037407	18	23	18	34	27	35	28	21	27	29	24	21
18	HOL039474	15	15	12	15	13	21	14	16	15	19	20	19
18	HOL037611	27	7	11	18	20	29	30	25	15	15	15	13
18	BAO2490	22	20	16	24	20	20	17	21	19	23	21	17
18	LAO88518	0	0	0	0	42	45	32	13	12	21	14	18
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18	HOL039371	12	10	12	19	13	14	11	12	13	14	10	12
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO129310	2	4	2	0	14	0	1	1	0	2	8	0
18	LAO264322	8	2	2	19	35	30	21	24	27	33	18	15
18	HOL039456	20	21	20	30	18	19	15	17	17	24	23	22
18	HOL039457	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039458	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL037382	5	5	5	6	7	6	6	9	10	11	7	9
18	HOL039459	8	5	5	0	0	0	0	0	0	0	0	1
18	HOL039368	12	10	13	16	15	13	13	16	13	19	17	11
18	LAO088266	0	0	0	0	0	0	0	0	0	24	26	21
18	HOL039525	17	15	13	24	13	13	12	13	16	21	14	15
18	HOL037610	8	9	7	12	16	21	15	17	17	17	17	17
18	LAO85622	18	12	15	34	23	19	22	16	18	19	19	18
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264417	39	42	28	44	41	52	47	47	40	51	42	36
18	HOL039625	8	9	6	8	9	6	8	8	9	9	8	8
18	HOL039464	19	19	31	28	15	20	15	11	10	11	12	11
18	HOL039620	9	8	8	10	8	5	1	1	0	2	7	8
18	HOL721291	20	33	24	32	19	19	18	11	1	10	9	15
18	LAO88948	0	0	0	10	8	10	9	10	8	11	9	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721290	3	7	17	23	23	28	25	19	19	14	5	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721291	3	7	0	2	3	3	3	3	3	3	3	3
18	HOL721292	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721293	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721294	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721290	6	5	4	3	5	8	1	3	2	10	1	3
18	HOL721291	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721292	21	22	19	22	20	21	20	22	21	22	21	20

18	HOL039619	11	12	10	9	7	8	7	6	7	6	7	6
18	HOL039375	8	9	7	10	9	11	7	8	8	16	12	11
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039460	30	17	12	20	21	14	18	18	18	18	18	18
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264683	14	19	17	24	19	20	15	18	16	20	23	22
18	LAO87205	1	3	2	0	6	4	4	3	3	4	3	0
18	LAO87206	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299583	0	1	1	0	0	2	1	9	1	2	0	0
18	MAD007997	8	8	9	16	11	14	11	15	16	20	10	14
18	HOL039617	29	12	23	22	31	32	29	29	29	13	18	18
18	HOL039458	20	22	26	28	27	23	14	19	18	16	21	19
18	HOL039462	10	4	2	7	4	5	4	4	4	6	4	6
18	LAO264682	5	2	1	3	4	3	28	14	4	20	13	27
18	BAO02422	9	5	3	5	4	5	6	4	5	7	5	4
18	LAO311874	12	26	16	9	11	0	10	1	8	9	14	11
18	LAO311502	82	75	65	91	80	75	55	55	47	61	49	50
18	LAO486710	18	12	11	43	17	14	14	13	14	16	12	13
18	BAO1748	8	10	8	9	7	7	6	7	4	8	4	5
18	LAO264675	16	17	9	15	11	32	29	30	20	13	17	15
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO166828	24	15	13	18	15	15	18	18	15	15	16	15
18	LAO300027	3	6	4	8	7	10	8	9	10	10	6	4
18	LAO299114	51	58	30	51	47	49	37	32	29	38	34	35
18	HOL039518	21	17	10	25	13	5	5	6	3	6	0	1
18	HOL039618	12	11	7	10	9	8	7	6	6	7	7	7
18	LAO486728	21	15	16	19	17	17	17	17	18	18	18	18
18	LAO299089	9	7	8	0	0	0	0	0	0	0	0	0
18	LAO299975	4	5	4	4	5	6	4	7	6	6	4	4
18	HOL039644	18	15	18	21	16	25	11	20	18	18	14	19
18	HOL720596	26	23	18	23	24	19	6	18	19	23	19	18
18	HOL039374	2	5	3	2	8	2	2	2	1	3	2	1
18	HOL039375	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264657	19	14	16	21	17	15	21	14	21	26	30	23
18	HOL140815	19	25	14	20	15	14	13	18	15	22	16	12
18	HOL039334	16	18	16	19	16	14	12	12	12	16	16	15
18	LAO264659	13	11	12	12	8	6	7	8	18	19	19	18
18	LAO264662	15	12	1	1	0	1	1	1	1	3	4	4
18	HOL039683	38	33	50	74	54	74	73	59	69	69	49	49
18	HOL039524	14	12	11	15	3	26	12	12	10	12	15	14
18	HOL039525	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039709	12	15	14	23	17	16	11	17	9	21	16	17
18	HOL039335	44	24	21	31	25	27	22	25	17	28	21	23
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO296495	37	39	32	36	36	36	36	36	32	44	28	31
18	HOL039461	8	8	12	14	15	16	15	18	12	13	15	14
18	HOL039462	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO297741	16	12	8	10	9	10	10	11	8	11	9	10
18	LAO264663	13	15	11	16	15	21	11	15	16	25	27	17
18	LAO264664	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO87498	25	29	18	21	18	21	15	19	16	21	19	19
18	LAO486718	10	9	9	13	15	22	17	17	17	25	17	19
18	LAO264660	2	1	0	2	1	3	5	4	3	3	2	10
18	LAO264661	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299746	47	52	32	45	38	37	24	33	38	36	38	42
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141222	15	12	11	14	17	15	12	18	13	17	15	14
18	HOL039712	19	27	17	25	21	30	18	19	21	23	22	23
18	LAO264656	45	30	25	36	31	33	26	30	28	37	33	31
18	LAO264661	58	57	38	38	47	44	49	60	70	48	55	36
18	LAO264662	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO01979	10	17	12	14	9	9	8	7	4	11	6	5
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO2239	13	9	13	11	16	23	15	18	17	15	20	29
18	BAO2240	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL036958	10	4	3	11	21	29	17	26	15	28	20	15
18	HOL036959	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL721290	14	9	18	23	16	26	28	20	16	36	17	18

18	HOL721290	5	3	2	3	1	2	0	1	1	1	0	0
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO487875	26	17	19	31	24	25	41	52	61	71	49	36
18	LAO298002	35	34	25	40	35	45	26	29	28	34	29	26
18	LAO85616	37	45	30	38	35	30	18	50	44	43	50	46
18	LAO85617	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO85618	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO88002	5	6	6	25	12	9	3	21	17	5	0	0
18	BAO02416	27	23	14	17	15	17	13	17	17	20	21	16
18	LAO36864	19	19	19	19	19	19	19	19	14	20	15	17
18	LAO299903	5	4	5	8	7	6	4	5	4	0	0	0
18	BAO1709	8	11	7	9	8	9	5	9	7	7	7	0
18	LAO264753	38	37	41	49	60	65	51	54	42	41	34	35
18	LAO264754	24	28	23	23	29	38	30	40	30	36	37	36
18	LAO85631	14	18	13	16	17	16	13	19	15	17	15	14
18	LAO265715	10	12	15	29	26	23	12	14	21	20	20	10
18	LAO265716	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264769	26	26	15	25	20	26	22	23	23	24	25	16
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299241	46	43	39	39	41	48	37	44	41	44	43	58
18	LAO264771	36	32	24	34	31	36	21	29	24	25	23	20
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18	LAO299113	17	14	14	17	16	16	7	13	16	18	23	19
18	BAO02263	6	7	5	11	10	9	11	11	11	11	14	12
18	HOL141214	25	27	28	29	24	26	18	25	22	29	27	23
18	HOL141215	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141216	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141217	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141218	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141219	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141220	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264766	13	11	11	12	10	10	10	12	10	10	11	15
18	LAO271809	37	43	26	34	38	37	22	27	17	24	26	26
18	LAO271797	16	21	24	20	16	20	16	18	20	20	19	20
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18	LAO85306	2	1	10	5	2	2	2	7	2	2	4	2
18	BAO02085	21	17	18	20	19	21	15	20	34	27	20	19
18	LAO299985	13	5	4	9	5	5	4	5	5	7	6	16
18	LAO85903	7	7	5	5	7	8	4	6	5	8	12	9
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039599	17	18	13	21	15	17	13	18	14	20	20	17
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039603	1	11	2	0	1	1	1	0	1	1	0	2
18	LAO88942	0	0	0	9	16	18	20	24	15	18	13	22
18	LAO311842	40	41	31	44	27	22	60	44	24	40	34	38
18	LAO177047	0	0	0	0	0	0	0	0	0	0	2	2
18	LAO264641	13	12	7	10	10	10	6	7	7	9	9	8
18	LAO264607	16	19	19	16	13	13	9	19	16	15	26	27
18	LAO264608	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264609	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL039333	11	7	6	16	12	17	17	15	18	15	9	13
18	LAO87837	1	0	0	1	5	0	1	1	0	2	0	1
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18	HOL039372	9	3	1	2	2	0	3	5	1	2	1	2
18	HOL039332	14	11	6	6	5	9	11	11	10	10	9	9
18	HOL039373	14	11	9	14	10	13	12	15	11	12	9	9
18	HOL039715	20	25	18	17	19	22	19	19	21	32	22	27
18	HOL039681	3	6	4	4	4	19	10	10	15	20	15	14
18	HOL039708	5	4	5	5	6	5	5	5	5	6	5	5
18	HOL039709	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO02332	9	7	7	8	13	1	0	0	0	0	1	0
18	HOL039566	11	12	12	17	13	18	14	21	16	14	11	10
18	LAO264644	46	51	37	45	42	47	46	42	38	38	30	35
18	HOL039580	17	15	13	13	11	13	12	14	12	14	13	12
18	LAO264684	11	11	9	13	12	10	8	8	7	8	10	7
18	LAO178167	22	22	41	55	40	35	43	119	139	98	98	119
18	LAO85300	21	18	14	21	20	21	13	13	13	18	17	17
18	LAO284435	8	7	5	7	5	8	6	8	9	10	10	13

18	LAO272701	0	1	1	0	0	1	0	0	0	1	3	4
18	HOL140803	40	36	32	35	42	41	37	34	36	36	36	11
18	LAO264640	16	16	14	18	14	21	16	19	17	21	19	16
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO85459	14	15	9	13	14	13	9	11	11	15	18	20
18	LAO85413	13	15	12	16	14	18	15	15	14	16	16	14
18	LAO85412	19	6	7	0	8	7	7	5	7	5	13	11
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298453	11	11	13	25	12	13	15	32	26	23	11	10
18	LAO298454	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298407	12	15	9	13	11	11	9	8	6	9	8	5
18	LAO265277	17	17	19	24	35	36	24	30	20	26	23	17
18	LAO301640	15	17	13	35	22	9	7	11	13	13	14	11
18	LAO300036	23	25	17	21	25	21	21	15	11	12	10	13
18	LAO264620	19	21	20	17	17	12	10	13	11	13	15	13
18	LAO264619	3	3	1	0	1	2	2	1	0	0	0	0
18	LAO264616	34	31	22	28	28	31	22	26	32	32	33	31
18	LAO264618	11	9	5	9	9	10	7	10	7	10	9	9
18	LAO264619	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO821	11	7	7	6	10	15	8	15	10	13	5	8
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO298504	18	18	10	17	10	9	9	11	14	12	11	11
18	LAO317987	9	7	3	6	5	8	6	10	9	7	6	8
18	MAD003950	0	0	0	3	0	1	0	1	13	5	9	3
18	HOL141215	10	18	19	21	13	28	18	38	25	22	28	25
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO87390	30	35	29	35	28	34	25	35	26	35	28	6
18	LAO87391	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO88254	19	10	3	17	35	36	18	14	16	14	7	4
18	BAO02238	21	17	15	28	17	16	12	17	16	20	19	17
18	LAO264596	10	8	9	13	9	11	8	10	10	12	13	11
18	LAO299118	36	33	33	50	58	47	47	47	47	47	47	47
18	LAO160018	29	26	27	27	20	20	13	8	13	15	16	13
18	LAO264601	12	6	5	6	6	6	8	8	9	8	9	9
18	LAO264602	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO301738	37	34	29	25	21	18	12	13	10	17	15	13
18	LAO301646	27	29	20	26	14	18	15	27	19	20	16	16
18	LAO300030	13	13	7	9	10	13	8	10	8	11	8	9
18	BAO1397	21	23	14	18	17	21	14	22	17	19	16	18
18	BAO1331	8	7	7	9	9	7	7	8	6	7	8	7
18	BAO357	8	11	9	11	12	10	8	11	11	9	5	4
18	LAO265230	25	27	27	36	34	34	37	38	23	27	29	13
18	LAO300026	16	12	14	15	16	6	4	4	4	0	2	1
18	LAO311747	7	9	14	14	15	16	14	15	13	8	9	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO317961	10	10	11	14	12	13	11	13	13	16	15	14
18	LAO264634	19	10	9	10	8	13	7	7	6	8	10	7
18	LAO86189	21	21	18	18	19	21	24	17	14	16	15	17
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO87910	15	13	11	16	13	15	9	13	10	14	17	13
18	LAO87907	18	17	14	20	20	24	16	23	22	22	20	16
18	LAO264627	13	8	11	14	12	9	11	11	5	10	10	11
18	LAO264630	26	24	22	24	29	34	24	34	34	35	46	27
18	LAO301644	18	15	12	20	20	19	15	23	20	21	24	21
18	LAO264608	1	0	1	1	2	4	7	10	5	3	0	2
18	LAO264614	1	1	2	1	2	1	2	1	1	2	1	2
18	LAO264609	26	21	21	29	26	26	21	30	26	36	36	32
18	LAO87931	10	10	10	10	15	9	6	9	5	8	8	8
18	LAO317984	8	9	11	15	15	12	12	13	17	15	17	15
18	SCH04767	41	27	25	33	38	14	15	40	36	50	36	22
18	BAO02444	34	11	19	12	19	19	16	17	14	17	16	20
18	LAO264612	25	24	23	27	38	34	8	11	12	19	16	16
18	LAO265463	13	21	17	29	22	29	21	25	22	28	40	23
18	LAO299937	30	35	30	44	42	39	39	38	38	41	42	32
18	LAO486642	17	16	16	22	17	24	16	22	16	17	15	15
18	LAO486715	23	24	33	51	36	36	36	40	20	23	19	16
18	LAO311525	7	4	1	3	2	4	3	3	3	3	3	3
18	HOL140805	24	0	2	26	33	32	17	28	22	26	24	10

18	LAO486707	11	12	12	16	15	17	10	15	14	15	16	14
18	LAO299983	15	12	14	24	20	21	13	18	19	26	21	20
18	LAO300034	23	29	20	24	20	21	26	11	20	24	21	19
18	LAO264622	20	20	20	24	25	27	20	26	24	30	28	21
18	LAO486727	24	23	24	23	21	26	17	27	20	22	20	21
18	LAO486728	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264623	8	14	13	12	15	13	12	20	18	23	12	15
18	LAO317230	11	12	8	6	8	8	7	13	5	6	6	6
18	LAO264624	33	16	7	12	12	15	10	12	12	14	15	10
18	LAO496097	23	24	21	31	23	16	24	21	21	21	21	21
18	LAO311562	16	12	13	22	28	21	21	28	21	22	18	20
18	LAO298295	13	12	16	17	12	12	13	19	16	17	18	19
18	LAO299103	5	5	5	6	8	6	5	5	6	6	7	5
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO317435	8	7	3	6	7	10	10	4	7	8	6	7
18	LAO298406	47	40	36	41	34	46	29	25	56	37	41	34
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO486716	16	16	16	16	16	16	16	16	16	16	16	16
18	LAO265276	38	22	23	34	29	22	19	17	17	25	20	24
18	LAO264615	12	12	9	9	7	10	5	7	6	7	9	8
18	LAO299924	22	20	18	23	22	20	16	17	18	18	18	23
18	LAO317962	36	31	31	35	35	43	37	47	40	46	38	32
18	HOL141228	6	0	2	18	24	24	15	23	13	25	11	19
18	LAO264744	17	15	20	22	24	25	19	23	20	17	17	14
18	LAO264739	25	21	12	14	21	17	12	15	15	17	16	18
18	LAO299932	26	19	17	26	30	32	24	24	26	31	32	28
18	LAO85426	30	33	27	30	29	35	22	37	39	38	35	24
18	LAO486625	25	22	17	23	23	28	18	21	25	25	24	19
18	LAO486549	16	15	13	16	16	17	13	16	16	18	16	14
18	LAO85430	18	19	17	24	23	23	15	26	22	22	23	21
18	LAO264740	0	1	1	2	1	2	2	2	1	1	0	0
18	LAO299111	43	35	31	45	41	40	32	37	38	37	44	34
18	LAO264741	6	8	2	0	18	12	10	13	11	17	19	18
18	HOL037527	20	17	17	23	22	27	14	24	21	26	24	21
18	LAO299117	45	38	66	52	48	49	33	47	45	47	57	47
18	LAO317736	35	30	21	34	29	35	24	34	23	26	35	23
18	LAO317737	8	5	6	10	8	8	10	11	14	14	9	8
18	LAO300035	9	15	14	13	10	7	6	24	21	23	22	27
18	BAO1355	37	45	25	31	32	35	21	37	30	30	32	29
18	LAO264738	18	17	16	18	18	21	15	25	20	19	29	18
18	SN000000	0	0	0	0	0	0	0	0	0	0	0	0
18	LAO85613	29	17	16	18	16	17	13	15	14	15	16	13
18	LAO85614	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO85615	21	22	19	22	20	21	20	22	21	22	21	20
18	HOL141207	30	31	27	41	32	29	20	31	29	35	39	37
18	LAO271279	11	8	7	8	7	22	4	19	7	9	7	8
18	LAO317842	25	26	17	22	16	16	16	16	22	26	27	33
18	LAO300020	7	10	9	13	15	16	12	14	13	16	14	7
18	LAO264742	22	25	17	24	21	24	15	18	21	22	22	20
18	BAO1403	6	8	10	9	5	9	9	7	9	9	16	16
18	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO264737	25	25	25	27	25	23	19	26	24	22	27	26
18	LAO299905	17	17	17	17	17	17	17	17	17	17	17	17
18	LAO288617	20	21	17	24	21	19	12	17	16	18	19	17
18	LAO297557	63	46	26	41	23	24	21	21	25	24	26	21
18	LAO271812	13	21	18	15	10	13	7	15	20	22	16	11
18	LAO271813	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO271814	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO299928	19	15	15	27	25	30	21	30	31	23	21	16
18	LAO264774	18	27	24	13	26	22	4	32	24	7	0	8
18	BAO2266	5	7	7	12	15	14	10	11	14	11	16	14
18	BAO2267	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO2268	21	22	19	22	20	21	20	22	21	22	21	20
18	BAO2269	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO89272	0	0	0	0	0	0	5	6	2	4	3	2
18	LAO89273	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO89274	21	22	19	22	20	21	20	22	21	22	21	20
18	LAO89275	21	22	19	22	20	21	20	22	21	22	21	20

18	LAO178168	44	47	43	60	48	50	50	50	50	50	47
18	LAO264245	22	25	40	19	18	19	21	37	19	21	12
18	LAO264770	0	0	0	9	8	19	9	16	18	21	19
18	LAO88165	19	20	21	18	6	0	3	7	16	12	26
18	LAO178829	18	16	16	17	21	18	21	24	18	23	15
18	LAO243415	0	0	0	0	0	0	3	3	3	3	0
18	SN000000	21	22	19	22	20	21	20	22	21	22	20
18	LAO264765	20	15	15	17	17	22	15	19	20	17	7
18	SN000000	21	22	19	22	20	21	20	22	21	22	20
18	LAO264732	14	11	10	11	10	11	8	8	10	7	9
18	LAO299085	8	6	6	14	12	25	16	14	17	11	6
18	LAO299080	8	8	8	10	9	9	9	1	10	10	7
18	LAO299081	21	22	19	22	20	21	20	22	21	22	20
18	LAO317144	11	5	6	7	7	6	8	8	6	9	6
18	LAO298699	11	15	13	15	14	15	11	12	11	13	8
18	LAO486641	42	33	25	35	31	32	25	27	32	27	29
18	LAO264725	19	23	21	25	22	23	17	21	19	22	20
18	SN000000	21	22	19	22	20	21	20	22	21	22	20
18	BAO02497	39	32	32	31	24	32	26	34	26	34	25
18	LAO299115	13	9	8	10	22	13	13	16	14	13	8
18	SN000000	21	22	19	22	20	21	20	22	21	22	20
18	LAO264727	26	22	9	15	13	13	10	12	13	16	14
18	LAO317146	38	29	37	40	34	34	37	34	31	28	26
18	LAO299934	24	17	17	17	17	17	17	17	17	17	17
18	LAO88252	17	16	15	15	15	20	12	16	15	13	8
18	LAO264734	10	8	9	13	11	13	8	13	11	11	10
18	BAO02205	17	13	16	14	13	22	26	14	12	13	11
18	LAO486720	36	30	30	41	37	39	35	42	36	35	27
18	LAO264731	22	18	19	21	24	18	13	19	16	17	16
18	LAO85617	5	7	6	6	6	6	6	6	13	17	13
18	LAO87051	0	0	0	0	0	0	0	0	0	0	0
18	BAO867	2	1	10	0	12	6	6	10	6	3	1
18	LAO264768	11	11	20	14	12	17	13	18	17	21	9
18	SN000000	21	22	19	22	20	21	20	22	21	22	20
18	LAO264772	19	20	23	23	35	33	27	28	30	28	20
18	LAO264726	38	28	24	35	31	32	30	38	39	29	38
18	LAO264767	27	22	12	12	14	10	9	24	18	25	9
18	LAO317153	1	1	1	1	1	1	1	4	5	5	2
18	LAO317154	21	22	19	22	20	21	20	22	21	22	20
18	LAO317155	21	22	19	22	20	21	20	22	21	22	20
18	LAO271283	19	23	25	17	12	20	42	25	36	28	13
21	BAO02270	15	14	13	15	14	15	13	15	16	15	13
21	BAO02271	15	14	13	15	14	15	13	15	16	15	13
21	BAO02272	15	14	13	15	14	15	13	15	16	15	13
21	BAO02273	15	14	13	15	14	15	13	15	16	15	13
21	BAO02274	15	14	13	15	14	15	13	15	16	15	13
21	BAO02275	15	14	13	15	14	15	13	15	16	15	13
21	BAO02276	15	13	13	25	19	17	17	19	18	11	0
21	BAO02277	15	14	13	15	14	15	13	15	16	15	13
21	BAO02278	15	14	13	15	14	15	13	15	16	15	13
21	LAO281876	20	18	15	21	17	15	13	16	16	20	19
21	LAO86601	11	9	7	9	9	9	7	9	7	10	9
21	LAO86602	15	14	13	15	14	15	13	15	16	15	13
21	LAO86603	15	14	13	15	14	15	13	15	16	15	13
21	LAO86604	15	14	13	15	14	15	13	15	16	15	13
21	LAO86605	15	14	13	15	14	15	13	15	16	15	13
21	LAO86606	15	14	13	15	14	15	13	15	16	15	13
21	LAO86607	15	14	13	15	14	15	13	15	16	15	13
21	HOL141228	18	7	9	13	11	9	10	14	16	11	9
21	SN000000	15	14	13	15	14	15	13	15	16	15	13
21	LAO317163	24	32	18	27	17	17	16	16	22	33	22
21	SN000000	15	14	13	15	14	15	13	15	16	15	13
21	LAO296360	42	42	42	24	30	20	11	12	16	17	14
21	LAO296361	15	14	13	15	14	15	13	15	16	15	13
21	LAO296362	15	14	13	15	14	15	13	15	16	15	13
21	HOL140800	1	1	1	1	1	2	0	1	2	2	3
21	HOL140801	15	14	13	15	14	15	13	15	16	15	13
21	HOL140802	15	14	13	15	14	15	13	15	16	15	13

21	HOL140803	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179053	11	4	7	11	14	11	47	3	24	1	4	1
21	LAO179054	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179055	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179056	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179057	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264783	11	8	8	10	8	8	8	9	9	8	11	8
21	LAO418701	0	0	0	0	22	22	29	40	39	40	38	33
21	LAO418701	0	0	20	22	0	0	0	0	0	0	0	0
21	LAO264762	13	45	18	24	20	21	21	22	22	21	20	20
21	LAO264763	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264764	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317167	72	67	71	76	74	72	59	77	72	100	83	64
21	LAO317168	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317169	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH000269	0	0	0	0	0	0	0	0	0	0	0	0
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO88352	0	9	6	11	8	6	8	10	8	8	8	7
21	LAO281874	11	11	8	10	9	9	8	10	10	13	10	11
21	LAO281875	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO281876	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87115	32	27	18	24	25	28	13	15	11	20	19	11
21	LAO87116	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87117	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87118	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87119	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2056	26	24	19	26	23	25	23	21	27	36	41	51
21	BAO2057	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2058	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2059	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1769	66	46	45	54	53	36	38	53	40	53	45	27
21	LAO271920	15	4	16	11	17	7	10	13	17	28	33	21
21	LAO271921	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271922	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271923	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271924	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271925	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271926	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2379	14	16	16	23	20	16	16	25	32	40	29	30
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2017	0	2	5	7	9	9	7	8	8	7	6	7
21	BAO2018	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2019	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2020	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2021	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2022	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL2475	16	17	16	15	13	14	13	17	13	14	12	9
21	HOL141227	10	11	14	11	13	8	10	11	13	14	12	9
21	HOL141228	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141229	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141230	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141231	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141232	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87121	40	31	28	36	27	19	19	22	20	25	24	23
21	LAO87122	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87123	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87124	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87125	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317162	19	17	14	18	14	12	10	12	12	13	12	10
21	LAO86733	46	35	37	41	40	32	25	31	28	37	31	28
21	BAO1969	30	43	43	51	44	36	33	39	36	45	52	55
21	BAO1970	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1971	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1972	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1973	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1974	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1975	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1976	15	14	13	15	14	15	13	15	16	15	15	13

21	BAO1977	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89175	0	0	0	3	8	10	8	12	9	12	12	10
21	LAO89176	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO89179	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89180	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89181	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO486598	35	10	46	88	118	164	109	104	147	72	43	53
21	LAO486597	52	4	44	141	248	245	251	398	400	147	106	78
21	LAO486598	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO701	0	0	338	557	504	574	518	514	516	615	668	511
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265257	30	32	31	32	29	29	11	17	16	24	26	20
21	LAO265258	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265259	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265260	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265261	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265262	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265263	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317220	112	144	93	62	101	119	97	80	103	99	79	61
21	LAO317221	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317222	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317223	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO317230	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317231	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317232	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317233	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2371	20	14	16	16	15	15	16	26	27	23	16	15
21	BAO2372	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO44	29	27	27	6	0	0	0	0	0	0	0	0
21	BAO44	0	0	0	0	0	0	0	0	0	0	0	14
21	BAO936	21	23	21	45	36	38	22	49	35	31	24	25
21	BAO2060	29	5	15	20	32	6	21	16	51	56	32	37
21	BAO2059	4	4	5	4	31	22	4	7	7	6	6	9
21	BAO926	1	0	0	0	0	0	0	1	1	23	10	2
21	BAO180	7	0	0	0	1	4	0	0	0	0	1	2
21	LAO417923	612	619	594	638	498	186	441	441	402	442	478	354
21	LAO417924	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO417925	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO355	28	28	30	36	22	39	33	31	52	62	40	35
21	LAO316748	15	16	24	22	22	33	21	17	17	17	18	17
21	BAO2360	74	70	82	79	76	93	88	96	108	86	74	79
21	SEN000889	16	16	14	14	13	13	13	14	18	16	14	15
21	BAO02010	96	97	92	79	82	109	84	84	91	85	67	64
21	LAO87120	80	89	81	79	76	85	75	74	78	71	86	91
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2399	29	20	24	27	29	27	45	48	44	30	34	37
21	SCH540123	73	95	76	75	67	138	96	64	108	69	78	100
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL1214	10	7	7	8	7	8	8	6	6	7	7	7
21	HOL1215	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL1216	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL1217	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO595	82	41	41	102	69	94	82	81	114	83	93	93
21	BAO596	15	14	13	15	14	15	13	15	16	15	15	13
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21	BAO599	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO600	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317710	25	18	24	24	21	21	19	15	19	20	19	25
21	LAO264081	4	4	7	12	12	13	19	10	8	4	3	3

21	LAO264082	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264083	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264084	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264085	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264086	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140815	23	19	22	18	19	19	20	15	23	21	22	22
21	HOL141227	19	11	9	10	9	10	11	11	11	9	8	8
21	HOL140815	32	31	35	35	43	41	31	30	35	31	34	31
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21	LAO159161	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO159162	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO159163	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO159165	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO159166	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO494151	32	29	23	27	25	21	18	22	21	23	19	19
21	LAO296488	53	45	38	44	38	34	49	48	36	52	46	41
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21	LAO85363	15	29	46	13	11	14	14	17	29	20	22	22
21	LAO85367	55	49	53	52	49	55	43	57	58	53	53	56
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87908	10	9	8	10	11	10	7	9	16	14	11	9
21	LAO87909	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO87912	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87913	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO90087	0	0	0	0	0	0	0	0	3	7	12	19
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21	BAO2311	5	16	18	10	8	9	9	9	12	13	10	11
21	LAO486844	230	243	290	320	327	417	167	292	342	396	518	341
21	LAO486845	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO486846	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272909	31	27	30	28	29	31	28	30	35	36	32	32
21	HOL140813	35	30	29	26	36	44	35	35	32	39	31	33
21	HOL140814	15	14	13	15	14	15	13	15	16	15	15	13
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21	HOL140826	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140827	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140828	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO685	13	21	22	14	20	19	17	23	31	29	24	23
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL037481	9	12	15	11	10	12	15	14	17	16	8	11
21	HOL141202	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265162	20	17	17	18	17	16	14	19	18	18	17	17
21	LAO265163	7	8	6	8	12	11	8	9	9	6	7	8
21	HOL140808	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265160	21	21	18	22	23	25	23	23	22	21	22	23
21	LAO265159	10	10	8	9	9	10	8	9	9	10	9	11
21	LAO265160	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO265162	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO265164	15	14	13	15	14	15	13	15	16	15	15	13

21	LAO265165	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO265168	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140812	16	14	14	15	18	16	16	16	18	18	16	16
21	BAO615	26	21	23	26	26	20	22	25	28	30	32	32
21	LAO582923	22	1	15	18	17	19	15	20	19	22	18	17
21	LAO582924	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO582925	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO582926	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO486355	0	1	0	0	0	0	0	0	0	0	0	1
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21	BAO552	13	15	19	15	17	13	15	15	15	15	34	16
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21	LAO279712	65	2	3	138	243	253	255	252	113	138	180	180
21	SCH540045	0	0	0	0	0	0	0	0	0	0	0	0
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21	LAO87144	13	12	12	12	12	13	13	15	16	17	11	15
21	LAO159045	18	17	11	16	16	9	12	19	19	18	3	5
21	HOL037128	10	8	8	10	9	9	9	9	9	9	9	9
21	HOL037129	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH540116	12	13	22	31	17	20	14	15	19	17	11	11
21	SCH540117	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH540118	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH540119	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272012	43	41	41	42	39	48	48	40	50	66	44	52
21	LAO272013	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272014	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272015	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272016	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272017	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272018	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272019	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272020	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272021	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272022	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272023	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2262	14	12	10	11	13	11	12	12	16	15	19	15
21	LAO279316	11	7	6	6	21	11	8	8	8	8	6	7
21	HOL038097	15	13	19	18	17	21	16	15	14	15	15	17
21	SN000000	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO179184	20	18	19	16	18	18	17	21	30	20	22	19
21	HOL140806	25	22	26	23	25	24	21	20	22	24	21	22
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21	HOL140808	15	14	13	15	14	15	13	15	16	15	15	13
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21	HOL140811	15	14	13	15	14	15	13	15	16	15	15	13
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21	HOL140813	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2340	16	15	19	12	34	30	15	21	28	41	30	39
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21	BAO2342	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO298671	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO272577	0	0	0	0	0	0	0	0	0	0	0	0
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21	HOL038789	15	14	13	15	14	15	13	15	16	15	15	13
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21	HOL038792	15	14	13	15	14	15	13	15	16	15	15	13
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21	HOL038795	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH113115	18	40	40	29	38	47	44	47	46	60	35	31
21	LAO87530	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO87531	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87532	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO288280	0	0	0	0	0	0	0	0	0	0	0	0
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21	HOL4042	11	14	15	13	13	12	10	15	16	20	19	14
21	HOL4043	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO179100	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179101	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH278738	19	16	11	13	22	22	21	19	35	14	11	14
21	LAO238222	9	1	7	8	9	6	5	7	10	6	7	4
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO338528	0	0	16	15	21	14	14	16	19	17	13	21
21	LAO338529	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO338530	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO338531	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO338532	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2203	17	26	15	17	18	23	19	23	20	20	15	9
21	BAO2204	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2205	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO133522	20	19	23	21	23	28	24	30	30	31	26	29
21	LAO133523	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO133524	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1557	13	13	12	10	13	9	7	8	12	9	6	8
21	BAO1072	6	4	4	5	5	4	4	4	4	6	5	4
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21	BAO01221	45	50	43	56	55	55	55	48	50	57	54	51
21	BAO01104	18	16	23	20	18	20	19	15	22	22	22	22
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21	LAO264864	57	58	54	57	52	50	47	56	55	44	46	38
21	LAO264865	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264866	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO572173	15	11	16	22	19	20	18	23	22	17	17	18
21	LAO286550	10	8	8	9	8	10	8	7	10	7	9	15
21	LAO572264	15	14	16	16	14	13	14	12	17	12	14	14
21	LAO571919	21	17	17	13	14	16	15	12	17	11	11	12
21	BAO01949	38	35	39	31	30	51	43	42	51	42	34	31
21	LAO238524	19	24	16	13	18	13	2	4	2	2	1	0
21	LAO338821	14	11	16	18	20	14	21	21	23	19	45	15
21	LAO238485	32	35	23	28	28	29	26	28	25	26	24	24
21	LAO286545	10	9	16	9	11	15	10	9	15	13	16	36
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO772	18	19	19	15	10	12	15	17	17	18	18	17
21	LAO317354	7	8	11	9	8	4	3	4	4	3	3	3
21	LAO264756	33	22	23	20	22	21	25	20	29	25	20	23
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21	LAO264861	10	2	4	9	4	13	10	12	15	11	12	15
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21	LAO317854	7	14	13	10	12	14	9	11	9	10	7	7
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21	BAO01413	7	2	4	5	3	0	3	12	18	17	14	7
21	LAO279651	19	34	22	20	20	25	26	24	27	23	24	29
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21	HOL038151	22	33	52	36	44	13	14	12	28	28	30	19

21	BAO1228	22	14	14	14	14	18	16	16	18	16	14	15
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21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO299907	13	14	12	17	14	16	15	18	19	15	14	17
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21	LAO264795	14	6	3	4	9	14	12	13	18	18	15	14
21	LAO264796	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO664	19	15	18	18	20	16	23	19	27	16	14	20
21	BAO1438	0	0	0	2	0	0	0	0	0	0	0	0
21	LAO85574	21	19	19	15	18	10	2	4	3	5	4	4
21	LAO85575	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO85576	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO85577	15	14	13	15	14	15	13	15	16	15	15	13
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21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89203	0	0	0	4	4	0	0	0	0	0	0	0
21	LAO264863	18	8	11	10	10	11	12	10	13	15	11	9
21	LAO264864	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO178965	7	9	19	11	11	7	14	7	8	6	7	9
21	BAO1758	6	10	9	3	2	2	3	2	9	10	8	11
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21	LAO582933	20	37	33	22	22	26	24	28	36	36	42	50
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21	LAO179113	24	19	21	21	24	25	23	21	27	22	21	20
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21	HOL141219	9	5	19	19	23	21	19	18	22	22	21	22
21	HOL141220	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141221	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO178801	42	35	38	33	36	47	42	40	43	41	42	35
21	LAO238486	18	14	17	16	20	18	17	18	18	18	22	17
21	LAO279650	48	71	72	76	80	86	94	82	83	62	57	48
21	LAO264786	8	16	20	17	16	28	20	20	46	16	14	15
21	LAO238487	37	36	34	33	42	33	34	34	41	37	37	35
21	LAO238484	9	7	8	7	8	9	8	8	9	7	8	7
21	LAO238485	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238486	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO627	19	10	5	9	10	10	5	12	26	7	5	10
21	LAO238481	40	35	36	32	34	41	38	35	43	39	39	39
21	BAO2271	0	0	0	0	0	0	0	0	0	0	0	3
21	HOL141220	4	2	3	3	2	3	1	1	3	2	1	1
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21	LAO238482	17	18	16	10	17	18	20	17	26	23	18	3
21	LAO238488	41	40	57	44	49	50	39	34	37	39	38	35
21	LAO238490	26	26	20	20	24	25	26	24	27	22	25	32
21	LAO238491	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238483	27	28	18	17	32	30	33	25	30	29	28	29
21	LAO284418	20	20	21	18	18	29	18	21	12	0	2	17
21	LAO298558	13	11	10	5	10	13	11	13	12	12	12	12
21	LAO298559	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO298560	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO264793	12	11	12	10	23	14	19	17	17	19	23	24
21	HOL141212	27	22	24	22	24	25	24	23	30	26	24	22
21	LAO279646	64	54	32	38	61	37	54	52	36	41	30	34
21	LAO279647	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO279648	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO279649	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO88564	153	153	102	72	172	240	131	258	212	114	109	86
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH540212	79	64	45	58	40	48	48	39	51	71	58	72
21	HOL006614	42	39	39	51	43	39	44	32	40	43	48	34
21	HOL006615	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265541	102	198	134	142	111	153	182	92	106	109	111	109
21	LAO492680	9	0	6	16	6	1	1	0	21	10	21	5
21	LAO492681	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO492682	15	14	13	15	14	15	13	15	16	15	15	13

21	LAO265289	20	18	14	15	16	14	14	16	16	18	20	16
21	LAO264082	12	7	4	4	5	8	7	6	6	7	4	7
21	HOL140817	32	24	28	45	47	38	31	43	40	43	30	32
21	HOL140818	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140819	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140810	21	15	9	15	11	15	11	12	11	10	9	7
21	HOL141227	11	10	7	8	10	19	2	0	12	20	24	23
21	HOL141228	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87427	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO87428	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO273007	3	1	0	3	4	2	4	7	3	2	1	2
21	LAO273008	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO273009	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265285	29	29	14	22	22	29	29	32	30	30	30	28
21	HOL038038	25	17	17	23	17	18	13	22	20	23	19	14
21	LAO86573	17	19	25	25	23	23	12	20	21	40	44	23
21	LAO86574	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO86575	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141221	17	11	7	13	8	8	5	8	6	9	5	4
21	LAO265288	15	12	11	12	13	14	11	11	1	4	10	6
21	HOL140802	11	10	9	13	12	11	9	4	6	8	7	8
21	LAO238052	26	21	19	24	20	20	20	20	23	27	30	25
21	LAO238053	16	14	15	16	13	12	11	13	12	12	14	11
21	LAO238039	37	30	30	34	29	30	28	34	29	33	34	26
21	LAO238040	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140817	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL140818	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO85530	26	26	19	24	25	22	23	23	24	30	28	23
21	LAO176972	0	0	0	0	0	0	0	0	0	0	0	2
21	LAO176973	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO176974	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317893	24	26	25	28	26	27	21	31	27	29	26	27
21	LAO572188	10	8	7	8	9	7	5	9	11	12	13	12
21	LAO89759	0	0	0	0	0	0	9	13	19	21	18	26
21	LAO89760	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO635	7	26	13	13	13	15	14	13	14	15	14	11
21	BAO02334	0	0	0	0	0	0	0	0	0	0	0	0
21	BAO1308	5	4	4	4	4	3	3	2	4	4	4	5
21	LAO238040	10	8	7	8	9	7	9	8	8	9	10	9
21	LAO88206	4	2	3	4	3	2	2	3	4	4	3	3
21	LAO238491	7	9	4	6	4	5	4	5	5	4	4	1
21	LAO238489	8	7	8	8	8	9	9	9	8	9	9	8
21	LAO238497	8	7	5	9	9	7	8	4	5	5	6	4
21	LAO238034	16	10	30	42	9	10	14	11	10	14	21	19
21	LAO86050	25	21	20	26	23	25	27	26	29	29	23	22
21	LAO86051	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1445	22	12	8	21	41	27	30	35	35	38	35	29
21	LAO238038	15	14	13	20	18	20	21	22	18	23	23	19
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272719	45	64	21	16	43	22	27	26	20	39	74	44
21	LAO272720	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140809	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL140810	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238037	11	14	11	12	12	15	33	30	18	27	44	28
21	LAO238036	11	14	10	14	12	13	15	13	17	13	11	11
21	LAO238037	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL037723	20	20	18	27	29	15	18	23	17	17	13	11
21	LAO238046	10	9	9	11	8	7	6	12	11	13	12	8
21	LAO237949	7	6	6	9	7	6	5	7	9	8	7	4
21	LAO238044	38	43	37	44	39	37	36	47	37	40	37	21
21	LAO238496	18	19	19	24	21	20	19	22	21	22	19	20
21	LAO317341	21	19	18	24	20	20	17	25	23	25	17	23
21	LAO238045	29	23	19	22	21	19	14	20	23	26	27	21
21	LAO238047	41	39	30	46	37	41	33	40	38	47	42	42
21	CXD	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO87568	30	16	19	18	16	18	28	33	51	26	42	27
21	LAO87569	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238049	34	36	34	47	46	51	45	60	54	51	42	39

21	LAO238050	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238051	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO237953	50	36	37	53	44	50	40	52	54	57	47	42
21	LAO237954	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265287	11	10	5	8	5	5	4	6	5	8	7	6
21	LAO265288	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265289	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265290	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238041	20	21	18	25	19	22	21	24	21	25	23	19
21	LAO238043	23	23	16	23	13	13	14	15	16	18	17	17
21	LAO238044	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238045	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO284398	20	19	14	12	15	10	7	28	31	32	27	26
21	HOL140812	15	5	8	16	8	15	28	23	29	20	13	7
21	HOL140813	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140814	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140815	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140816	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238050	54	59	54	56	38	36	32	41	44	23	24	25
21	LAO238051	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238052	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238053	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271932	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL140891	3	5	6	5	4	3	8	5	6	4	5	5
21	HOL140892	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140893	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO243278	0	0	0	0	0	0	1	0	0	1	1	0
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO279706	7	5	4	8	7	6	5	8	6	9	9	15
21	LAO86041	3	2	4	9	10	8	6	11	11	9	8	8
21	LAO86042	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238114	17	16	35	33	21	18	20	16	19	22	22	17
21	LAO238115	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238116	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238117	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238118	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238119	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272545	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO272546	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272547	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272548	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272549	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272550	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238282	15	14	12	17	13	18	14	16	17	16	19	16
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141226	7	6	5	7	5	4	5	5	8	6	5	5
21	LAO299528	0	0	3	8	7	9	7	8	9	6	9	6
21	LAO299529	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO271667	13	17	10	13	11	12	14	16	15	15	12	13
21	LAO238290	24	28	17	20	19	19	18	25	24	27	26	25
21	LAO179243	10	9	8	10	10	8	7	11	10	11	10	10
21	LAO238289	31	22	25	32	25	23	22	25	24	28	29	29
21	LAO238280	22	16	16	20	18	15	15	19	18	22	14	13
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265312	40	40	40	50	22	23	21	20	21	23	6	1
21	BAO01363	17	18	21	22	20	20	22	25	24	30	21	21
21	LAO238286	16	15	14	18	16	20	16	17	16	21	19	20
21	LAO238281	8	8	9	6	4	7	7	10	7	8	9	8
21	LAO238283	17	13	12	14	13	15	18	15	15	16	16	16
21	LAO238438	10	5	3	3	3	2	4	5	5	6	5	6
21	LAO238285	17	15	13	16	15	15	19	13	16	21	17	18
21	LAO238138	11	7	6	9	15	3	8	8	9	8	11	9
21	LAO176974	0	0	0	0	0	0	0	0	0	0	15	8
21	LAO176975	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO176976	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238134	14	15	9	9	14	9	7	12	19	22	13	8
21	HOL140802	29	18	18	21	23	22	15	18	21	22	26	20

21	LAO89334	0	0	0	0	0	2	1	1	1	0	1	1
21	LAO89335	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140805	18	16	13	18	16	19	14	16	19	16	18	16
21	HOL140806	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140807	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO86490	10	8	6	10	5	8	7	9	16	18	10	7
21	LAO86491	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO86492	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO86493	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140809	12	11	10	14	12	12	10	11	12	10	13	11
21	HOL141218	32	30	31	36	29	42	41	39	29	26	36	38
21	LAO85529	20	9	9	10	9	10	10	10	13	13	15	12
21	LAO85530	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO85531	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO85532	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238140	32	32	25	26	22	18	16	24	22	20	21	18
21	LAO238137	22	18	16	21	17	21	18	16	22	17	23	17
21	LAO265540	10	6	5	6	6	7	5	4	20	10	8	9
21	HOL141223	26	22	20	44	22	23	21	25	29	22	30	24
21	HOL039326	15	11	11	14	13	12	9	16	28	16	14	15
21	LAO284393	24	19	20	21	18	21	19	18	24	21	28	20
21	MAD003919	4	4	3	7	6	4	7	2	6	5	5	3
21	LAO265756	11	8	8	10	11	7	6	7	10	8	9	6
21	LAO265286	14	12	10	11	11	9	10	10	11	11	13	10
21	LAO264077	28	23	21	28	23	21	16	11	15	16	18	17
21	LAO265293	1	0	0	0	1	1	1	1	0	2	0	1
21	LAO265294	8	6	6	10	8	11	8	11	12	7	12	8
21	HOL141218	21	11	10	16	11	12	10	11	13	12	13	7
21	LAO272559	6	6	5	7	5	7	7	6	8	7	9	5
21	LAO298848	0	0	9	19	17	21	13	5	7	8	8	7
21	LAO238136	10	16	17	6	7	9	4	5	5	7	6	7
21	LAO238137	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238138	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO299768	12	8	7	9	9	9	8	8	13	11	14	10
21	HOL141219	13	11	10	10	10	10	9	11	12	9	13	8
21	HOL141220	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141221	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO153086	2	4	5	6	7	3	5	2	5	5	5	3
21	LAO153087	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO153088	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO153089	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO153090	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141228	21	21	15	32	20	21	18	23	50	30	30	20
21	HOL141223	9	7	7	9	8	7	6	6	8	7	8	5
21	HOL141224	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141225	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003922	30	25	22	27	22	25	29	33	35	42	31	32
21	MAD3930	9	5	5	6	6	6	5	7	6	4	5	6
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003926	23	19	19	25	19	19	18	16	22	18	23	17
21	MAD003935	23	17	15	20	14	16	14	18	24	16	20	17
21	MAD003936	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL003921	17	9	11	17	10	20	18	23	15	9	2	18
21	MAD003924	37	34	30	66	43	0	32	42	47	40	50	49
21	LAO264642	16	18	11	16	9	12	7	10	8	7	10	7
21	MAD003928	19	10	7	7	5	7	5	5	6	5	7	5
21	LAO238073	22	18	16	14	13	15	9	11	14	14	7	3
21	HOL003925	27	20	19	22	20	27	24	24	22	20	32	17
21	HOL003926	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003927	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO6611	0	0	0	0	0	0	0	0	0	0	42	33
21	LAO299695	0	13	4	6	5	6	4	4	6	5	5	3
21	LAO590528	0	0	19	26	24	23	16	19	19	21	23	22
21	BAO01274	11	12	11	13	13	11	9	9	11	8	13	10
21	HOL141227	24	20	17	24	15	17	15	16	21	18	24	17
21	HOL141228	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141229	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89045	0	0	0	0	12	8	9	5	9	9	10	6

21	HOL140802	19	19	19	19	42	30	43	12	20	14	16	11
21	HOL140803	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179106	30	28	24	26	21	21	20	22	26	29	33	23
21	LAO179244	27	27	22	27	22	25	19	29	29	27	34	24
21	LAO238078	20	19	7	10	15	11	35	21	21	19	16	12
21	LAO238099	35	35	35	35	35	35	35	36	31	34	35	21
21	LAO238076	8	3	4	4	9	7	7	8	10	9	9	12
21	LAO238079	20	15	11	14	11	10	13	12	18	12	8	2
21	LAO238077	4	4	5	6	5	5	0	0	0	0	5	13
21	LAO238080	16	14	12	6	25	15	14	15	17	11	17	10
21	LAO238042	11	8	8	11	9	10	11	8	11	10	12	9
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87979	14	14	9	10	10	4	4	18	21	15	26	17
21	LAO179107	26	33	11	13	7	9	8	10	13	11	13	10
21	LAO317166	17	16	20	30	20	28	15	21	25	30	18	15
21	LAO238098	10	9	13	12	9	9	8	7	17	16	20	11
21	LAO238066	30	31	37	40	32	42	38	43	54	66	55	35
21	LAO238084	22	21	19	21	22	24	19	20	22	20	25	19
21	BAO02227	5	10	5	7	4	7	6	6	12	19	9	5
21	LAO317165	10	11	7	28	15	9	11	9	12	22	10	8
21	BAO01559	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265262	3	2	4	13	7	9	5	5	7	6	6	3
21	LAO265263	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238089	27	23	19	20	20	20	19	17	22	19	23	16
21	LAO238088	31	20	19	22	21	20	20	27	35	23	22	22
21	MAD003880	5	2	3	4	4	5	4	4	11	6	3	4
21	MAD003881	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003911	5	6	7	7	7	7	8	8	9	7	7	6
21	LAO272274	12	11	8	8	7	10	7	8	8	7	13	8
21	LAO298949	29	21	18	23	22	25	22	22	24	28	17	12
21	LAO298950	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238060	11	11	8	15	13	12	9	10	11	13	14	6
21	LAO238071	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238072	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238073	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO284394	29	53	49	61	58	78	63	43	62	27	29	19
21	BAO1173	4	6	5	7	3	5	4	11	7	5	4	3
21	HOL003915	18	16	16	18	16	17	18	19	16	7	5	4
21	LAO279647	23	37	30	34	25	45	40	22	17	15	17	13
21	HOL141214	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL141215	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238131	33	32	27	35	33	37	33	38	32	54	46	32
21	BAO468	7	13	11	13	9	9	9	18	14	14	15	11
21	LAO265803	9	9	9	9	7	9	9	9	9	9	10	12
21	LAO316908	16	27	18	20	16	20	14	13	17	16	16	23
21	LAO317857	12	17	17	26	21	23	22	23	24	26	32	23
21	LAO178964	8	8	6	8	21	10	6	7	9	8	8	5
21	LAO238083	45	36	31	44	33	37	30	34	40	35	33	22
21	HOL037534	15	13	12	14	12	14	11	13	15	13	17	14
21	LAO238069	5	4	1	2	1	2	2	1	3	1	2	1
21	LAO238068	62	67	61	82	67	86	65	79	104	70	91	62
21	LAO279755	70	61	49	54	47	54	45	64	88	80	96	80
21	BAO2235	40	38	42	46	36	47	33	34	40	40	49	35
21	LAO238070	4	4	3	4	4	5	4	4	5	4	4	4
21	LAO238071	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238064	19	16	0	36	16	19	18	16	18	16	22	20
21	BAO1216	24	23	14	15	19	22	35	14	11	12	11	11
21	BAO1217	0	0	0	0	0	0	0	0	0	0	0	0
21	BAO1218	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO279754	13	11	11	8	5	11	10	10	9	16	9	9
21	HOL003902	8	8	6	2	2	1	2	1	3	2	3	4
21	MAD003909	6	2	5	5	4	7	7	33	15	11	21	17
21	MAD003910	24	22	27	46	43	20	2	3	3	4	4	2
21	MAD003927	25	12	13	24	21	21	17	19	25	27	29	21
21	MAD003920	11	11	7	7	8	6	7	7	9	10	9	8
21	BAO75	4	3	1	3	2	3	3	3	2	3	3	4
21	BAO76	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238087	32	16	23	29	32	25	23	40	28	30	37	35

21	LAO283667	0	0	0	0	0	12	4	14	15	15	0	0
21	HOL003914	31	26	28	33	25	31	26	34	34	29	42	29
21	HOL003915	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003916	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003916	23	18	13	23	18	23	22	22	26	23	20	17
21	HOL003913	11	10	8	12	10	8	8	8	9	7	8	6
21	LAO238090	40	31	28	39	33	40	28	32	37	29	36	28
21	MAD003912	23	20	18	21	18	23	17	25	28	22	36	22
21	LAO238081	24	31	22	28	24	26	23	27	30	23	27	21
21	LAO317853	11	11	11	17	12	11	11	11	16	12	16	14
21	LAO317854	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317855	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317856	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317857	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272178	10	11	4	6	9	7	4	4	4	3	1	2
21	LAO311844	0	0	27	32	24	16	14	20	24	17	20	13
21	LAO230997	23	22	14	20	22	28	22	15	13	17	17	17
21	BAO87	19	18	17	19	16	10	11	11	16	16	20	17
21	LAO238107	16	11	10	12	12	11	9	10	14	9	11	10
21	LAO238082	27	12	16	14	16	28	7	15	19	15	21	13
21	LAO238065	29	22	21	26	18	15	14	15	17	18	18	15
21	LAO238062	47	38	42	47	41	67	71	49	54	40	48	33
21	LAO238061	57	50	49	56	45	50	40	48	57	51	58	39
21	LAO238063	10	8	8	10	8	9	10	10	10	11	13	10
21	LAO238072	17	14	15	23	20	19	14	22	21	16	18	14
21	MAD003918	34	40	36	37	37	23	15	20	10	15	16	12
21	MAD003919	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238126	31	28	19	28	41	40	46	53	37	35	40	38
21	BAO01187	1	0	1	2	3	2	2	2	4	3	2	2
21	LAO265301	11	10	10	14	11	11	9	11	11	14	12	14
21	BAO01393	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238124	4	7	5	5	5	5	7	6	5	5	6	6
21	LAO238119	16	14	12	16	12	12	13	16	15	15	16	12
21	LAO238109	5	10	18	39	48	23	19	14	2	5	6	6
21	LAO238101	2	1	0	2	0	2	0	1	1	3	1	2
21	LAO317284	6	4	13	16	11	10	10	17	14	22	28	17
21	LAO238110	72	42	36	66	25	23	15	16	15	20	33	22
21	LAO238055	21	21	16	17	14	14	18	17	15	16	14	12
21	LAO238056	8	6	7	8	7	10	13	11	9	7	4	10
21	LAO238092	13	7	6	8	7	7	6	9	6	6	7	4
21	HOL038619	43	29	30	38	23	21	51	54	44	20	40	28
21	HOL036755	8	6	7	6	6	6	6	6	6	17	31	18
21	HOL140815	0	0	0	0	0	0	1	0	0	0	1	0
21	HOL037456	13	15	17	16	16	11	12	16	18	16	6	30
21	HOL140800	2	2	2	2	3	2	1	2	0	0	0	0
21	HOL140801	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140802	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO298921	31	25	22	60	61	49	61	69	47	45	66	34
21	LAO238130	38	43	27	31	31	31	27	33	30	31	36	27
21	LAO299087	1	0	1	0	1	1	1	1	1	1	1	1
21	HOL003907	32	25	17	26	29	21	14	19	14	15	24	14
21	LAO87756	0	0	86	73	11	9	17	25	21	21	20	21
21	LAO88244	11	10	9	15	11	16	9	11	9	8	9	7
21	LAO87114	112	173	192	228	188	214	166	151	127	140	118	87
21	LAO238127	18	22	20	9	11	7	6	7	6	7	11	6
21	LAO238121	76	87	74	79	96	67	42	44	69	72	91	72
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140812	12	11	9	9	0	0	0	0	0	8	4	1
21	MAD003871	9	8	10	11	8	7	7	7	7	8	8	9
21	LAO238128	4	2	3	6	5	3	4	3	3	5	6	6
21	LAO286547	19	18	16	15	15	21	15	19	12	10	12	19
21	LAO265295	10	7	8	6	6	7	6	8	5	8	8	8
21	LAO238122	10	9	3	4	7	6	6	6	3	5	5	3
21	HOL039671	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO317288	11	4	2	3	1	12	1	7	0	0	0	2
21	LAO88555	0	0	0	0	0	21	11	14	16	13	15	12
21	HOL039051	23	21	31	30	24	28	31	49	50	42	53	52
21	HOL039049	12	15	14	14	12	14	13	11	12	15	15	12

21	HOL039050	87	76	69	90	107	85	67	98	77	87	113	87
21	HOL038622	12	10	14	8	14	10	15	28	15	33	33	29
21	MAD003906	29	26	18	21	19	19	16	20	14	16	15	14
21	LAO87583	4	3	5	5	3	3	4	5	4	4	2	5
21	LAO238383	18	15	16	18	16	17	15	18	17	16	16	15
21	LAO86361	5	2	3	8	7	5	5	6	5	11	12	11
21	LAO87232	14	6	9	7	9	11	8	6	4	15	13	13
21	HOL140805	10	7	6	7	7	6	5	6	9	8	10	6
21	MAD003873	18	15	9	18	14	13	10	10	13	13	12	14
21	MAD003874	2	5	9	22	18	14	12	6	11	7	8	2
21	LAO85410	36	26	25	30	31	27	25	33	26	40	32	24
21	MAD003901	7	2	28	4	1	0	2	1	5	7	4	2
21	HOL003908	18	11	14	25	28	27	24	26	18	16	21	10
21	HOL003909	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003879	28	29	25	31	27	27	25	33	32	37	41	33
21	LAO265747	32	35	36	45	35	40	32	40	45	40	42	43
21	HOL003878	34	16	23	23	22	30	25	20	25	19	23	19
21	HOL003879	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003905	21	17	15	16	14	18	14	18	17	27	22	21
21	LAO238129	85	54	50	55	59	42	43	59	51	54	85	82
21	LAO238104	31	25	31	27	25	25	24	25	24	25	24	25
21	LAO238105	32	32	24	19	3	7	29	37	43	47	47	31
21	HOL003904	6	6	8	12	8	7	6	8	8	8	6	8
21	HOL003917	27	28	24	25	23	21	18	24	19	21	17	16
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO211755	16	13	12	14	1	3	2	2	1	22	25	29
21	LAO211754	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238108	12	30	13	11	10	8	8	13	24	24	37	28
21	LAO238109	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1034	36	18	15	23	14	16	13	8	15	9	10	11
21	LAO238144	51	22	17	25	19	35	26	28	27	27	26	21
21	LAO265313	58	40	44	47	39	47	32	52	45	47	61	51
21	LAO265314	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238106	34	26	25	19	18	18	13	19	17	16	24	23
21	LAO238103	12	18	11	15	10	13	18	15	11	16	11	12
21	LAO86251	21	24	24	27	20	23	15	25	17	11	11	8
21	BAO2405	33	35	23	27	26	33	26	23	25	41	35	35
21	LAO238149	9	8	7	11	5	8	13	13	16	18	10	8
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238141	99	95	95	74	36	40	42	48	44	49	51	40
21	LAO238148	31	30	41	35	48	43	28	74	55	50	47	23
21	LAO238149	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238146	16	52	1	4	2	1	1	0	0	0	0	0
21	LAO238147	44	36	33	36	32	36	30	37	29	32	34	29
21	LAO238145	10	13	12	15	12	12	6	10	10	10	9	6
21	LAO317478	8	2	5	5	6	11	10	14	18	7	12	11
21	LAO238143	46	48	45	51	35	44	35	33	34	33	32	23
21	MAD03866	23	13	0	0	2	0	0	5	4	12	7	7
21	LAO238142	34	34	20	27	27	23	15	19	25	26	28	20
21	LAO211756	20	18	16	32	22	17	11	14	20	22	21	18
21	MAD003863	24	22	18	22	18	26	21	38	18	19	18	15
21	MAD003867	23	36	35	36	31	34	30	38	44	50	37	21
21	LAO88976	0	0	0	6	15	1	0	3	0	3	5	8
21	LAO88977	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140814	10	6	2	2	1	1	1	8	4	6	6	2
21	HOL140815	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238116	13	11	9	19	12	11	10	12	13	13	15	12
21	LAO88285	0	1	1	0	0	1	0	0	0	0	0	1
21	HOL003893	18	16	13	15	13	7	8	16	12	15	13	11
21	HOL003894	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO02399	0	0	0	0	0	0	0	0	0	0	0	0
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003865	24	19	16	20	18	19	15	13	19	19	16	15
21	HOL003869	30	40	28	25	21	24	19	25	32	22	26	33
21	MAD003862	14	12	11	23	20	23	16	16	22	20	28	22
21	LAO284395	28	26	22	24	25	27	28	28	34	31	31	46
21	LAO284396	15	14	13	15	14	15	13	15	16	15	15	13

21	MAD003870	3	1	3	3	2	3	1	4	6	4	5	4
21	MAD003871	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003872	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141200	19	16	21	23	21	26	13	29	26	24	26	19
21	BAO169	1	4	4	1	2	1	0	2	8	7	10	7
21	HOL003861	38	18	21	37	36	41	48	20	19	21	19	23
21	MAD003868	12	13	15	16	18	20	14	16	13	15	18	14
21	LAO265297	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265370	3	0	0	1	1	0	2	0	1	2	0	1
21	LAO265300	16	16	9	20	15	16	13	16	23	17	16	15
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140804	26	30	25	33	26	26	29	37	37	29	27	30
21	LAO299868	34	41	36	42	34	6	7	7	13	10	8	6
21	LAO87798	0	0	0	10	18	14	9	9	24	6	12	9
21	LAO87799	0	0	0	15	19	18	9	14	14	10	9	5
21	LAO87984	0	0	0	7	4	7	6	6	9	6	9	5
21	LAO87985	3	0	7	23	26	30	26	34	34	28	30	22
21	BAO448	15	5	3	5	2	3	3	4	2	5	3	5
21	LAO265371	28	22	20	26	22	26	19	22	28	15	33	23
21	LAO265372	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265373	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003892	23	17	11	15	13	11	13	12	21	13	17	21
21	MAD003864	35	30	0	4	0	0	0	1	0	14	42	13
21	MAD003865	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003866	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141224	13	14	8	13	15	12	13	12	19	11	12	12
21	LAO238115	24	23	22	22	21	25	21	55	38	30	40	27
21	LAO87612	0	0	50	53	43	47	41	16	49	39	56	38
21	LAO279636	15	18	10	13	22	17	41	34	38	16	14	13
21	LAO238118	5	6	4	3	3	2	3	4	3	4	3	3
21	LAO317321	29	25	27	33	29	44	38	42	52	38	39	31
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003895	15	16	18	23	18	19	17	13	16	15	17	15
21	HOL2288	25	25	21	31	28	37	34	35	34	36	44	27
21	LAO85521	0	0	0	0	0	0	1	1	0	0	0	0
21	BAO002350	0	0	0	0	0	0	0	0	0	0	0	0
21	BAO002351	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO002352	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO002353	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO002354	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO271433	0	0	0	0	1	0	1	4	3	1	1	1
21	HOL140815	14	10	6	10	10	7	10	10	21	28	38	22
21	LAO271445	20	20	17	21	14	17	16	15	18	15	17	11
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
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21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141221	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL141222	4	1	0	3	3	4	3	2	2	3	1	3
21	HOL141223	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141224	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141225	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265305	19	16	15	18	17	17	16	14	20	13	18	14
21	HOL141228	7	8	8	14	9	9	9	8	11	8	9	7
21	HOL141229	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141230	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141231	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141232	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141233	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141234	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141235	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141236	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141227	53	43	35	59	48	55	43	59	44	27	24	17
21	LAO272916	21	16	13	14	14	16	12	19	18	14	19	13
21	LAO272917	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272918	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003898	24	50	94	95	51	46	82	111	75	32	131	79
21	MAD003899	0	0	0	0	0	0	0	0	0	0	0	0
21	MAD003900	768	932	929	1074	988	1056	812	1017	1133	1020	1076	937

21	LAO88185	768	932	929	1074	988	1056	812	1017	1133	1020	1076	937
21	LAO88186	768	932	929	1074	988	1056	812	1017	1133	1020	1076	937
21	LAO088267	0	0	0	0	0	0	0	0	0	37	99	59
21	LAO088268	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO088269	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO088270	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO088271	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO088272	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO088273	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO088274	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265308	6	3	6	10	10	10	11	9	9	7	3	7
21	LAO177233	16	25	16	2	0	3	2	2	2	2	2	2
21	BAO1100	14	8	17	20	16	19	15	14	8	12	9	6
21	LAO297989	4	6	4	4	4	5	2	3	4	3	3	4
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	SCH002490	7	7	8	16	8	14	13	18	18	17	14	17
21	LAO298072	0	46	53	64	57	48	39	44	48	49	59	63
21	LAO265310	3	2	3	4	4	5	3	4	5	4	6	5
21	LAO265311	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265312	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO265313	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL140816	1	1	0	1	0	0	0	0	3	0	2	2
21	LAO88478	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO85333	5	5	2	6	7	5	4	3	3	2	3	1
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141215	16	12	25	18	30	9	8	7	8	13	12	11
21	HOL141216	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141217	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141218	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141219	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238272	7	6	8	12	7	4	6	6	5	11	10	7
21	LAO237944	23	21	19	25	23	28	30	44	44	25	25	21
21	LAO317886	11	14	11	17	14	12	13	17	7	32	30	32
21	LAO265431	35	31	24	25	26	10	4	11	18	23	16	26
21	LAO238291	38	32	28	34	30	25	32	32	32	34	31	33
21	BAO1424	12	15	11	13	12	14	12	12	14	14	10	13
21	LAO238295	19	22	17	23	18	19	17	22	22	20	22	20
21	LAO238260	50	49	46	38	30	30	30	34	33	38	27	27
21	LAO265544	45	12	14	26	17	17	67	63	52	34	22	20
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO284397	10	8	5	8	5	5	7	5	4	4	5	5
21	CAD	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO271622	11	11	16	11	9	10	9	10	9	9	11	8
21	LAO86395	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO317473	10	10	8	5	8	3	5	4	3	4	3	4
21	LAO179031	33	17	22	19	17	27	21	23	22	25	22	11
21	LAO179032	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179033	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179034	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179035	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO179036	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238251	42	46	37	39	36	51	32	35	23	20	21	15
21	LAO238257	11	16	7	15	13	19	14	7	9	10	10	10
21	HOL003900	26	23	21	25	21	25	22	26	28	23	22	24
21	BAO1497	21	7	8	10	8	8	8	11	15	10	14	11
21	LAO298721	35	39	28	61	48	76	60	43	45	42	45	44
21	LAO85274	23	22	18	23	17	20	18	19	17	17	19	17
21	MAD003891	18	19	13	18	16	14	14	14	18	17	16	16
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238233	20	18	16	19	18	21	17	17	13	11	14	14
21	LAO238234	27	24	20	29	26	28	22	20	22	29	29	25
21	LAO238253	21	19	16	22	21	22	16	19	24	19	20	20
21	LAO572594	0	0	0	0	0	0	0	0	0	26	24	14
21	LAO317286	3	2	3	18	8	10	3	3	4	3	3	3
21	HOL140810	33	21	16	22	23	23	23	27	25	21	22	23
21	LAO238256	13	7	2	2	1	7	4	9	11	11	10	10
21	LAO238264	25	23	19	24	17	22	20	22	24	20	21	21

21	LAO238239	13	11	7	7	5	9	9	8	11	8	7	8
21	LAO238238	1	1	0	0	1	0	1	2	1	0	1	1
21	LAO238231	12	13	13	12	14	16	19	17	19	17	16	15
21	BAO1408	10	8	8	9	9	8	8	8	8	9	8	7
21	BAO01510	8	7	7	12	11	7	7	5	5	2	0	0
21	LAO86885	38	22	14	24	10	11	12	14	15	22	24	33
21	LAO238232	26	29	21	24	23	26	20	22	26	24	28	27
21	LAO238233	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO01670	9	10	8	9	1	19	8	9	33	20	26	23
21	MAD003896	26	21	17	23	21	22	16	23	31	28	27	25
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO87574	0	36	30	27	14	13	14	11	12	10	10	10
21	LAO243185	18	21	17	21	17	18	21	23	24	20	24	32
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO243160	63	54	35	52	36	41	41	51	53	27	26	28
21	LAO238254	2	7	7	10	11	10	7	7	11	10	10	7
21	LAO238255	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238256	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO281872	0	0	0	1	0	0	0	0	2	1	0	0
21	LAO177227	12	12	12	12	12	12	12	12	12	12	10	11
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO90093	0	0	0	0	0	0	0	0	0	0	0	0
21	HOL140811	50	52	34	41	33	33	34	34	40	35	36	37
21	HOL140812	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140813	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL140814	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238262	31	20	19	24	21	26	19	20	22	20	21	19
21	LAO238268	36	38	29	44	34	38	33	39	42	36	39	33
21	LAO238261	23	18	14	20	20	18	20	18	20	16	20	19
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271845	0	0	0	0	0	0	0	0	0	0	11	0
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238266	25	20	14	14	11	11	26	19	13	15	14	16
21	LAO317949	6	7	6	7	6	7	7	7	6	8	8	6
21	LAO317950	30	33	24	26	24	24	16	23	26	22	22	22
21	LAO265802	18	21	17	25	21	21	25	22	22	30	24	19
21	LAO265803	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238250	37	17	13	16	12	14	12	12	17	12	15	14
21	LAO238249	36	21	15	25	18	19	17	17	21	17	16	23
21	BAO604	15	12	14	26	22	17	21	22	22	17	12	22
21	LAO271566	10	9	9	13	8	10	10	11	11	11	12	7
21	LAO238248	31	29	19	46	34	24	19	23	43	51	48	27
21	LAO238478	27	27	31	9	6	2	6	7	9	2	6	0
21	LAO238479	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238480	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238481	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238246	29	25	20	24	21	22	21	27	35	26	26	36
21	LAO238243	8	10	5	9	9	8	9	9	14	9	7	3
21	LAO238221	0	0	0	0	0	1	0	0	2	0	0	0
21	LAO238241	15	14	10	21	19	21	15	18	0	0	0	0
21	HOL003852	26	16	24	30	20	23	18	25	27	26	28	24
21	LAO238245	21	20	15	19	18	17	15	20	21	28	35	29
21	MAD003854	15	15	12	16	16	16	16	20	22	18	19	15
21	LAO238242	11	31	29	19	17	16	11	10	11	10	10	10
21	LAO298405	11	12	8	11	11	13	11	13	14	11	9	12
21	LAO238244	54	49	44	51	46	48	48	49	53	57	49	45
21	BAO2366	61	63	31	53	47	57	55	39	32	26	27	24
21	LAO238225	27	23	16	20	24	18	21	19	24	20	21	19
21	MAD003931	13	14	11	15	13	11	9	12	15	13	12	10
21	LAO86129	19	17	7	6	5	9	10	13	11	19	15	11
21	MAD003937	11	9	7	11	11	14	12	13	11	13	9	12
21	MAD003933	20	21	13	18	18	24	22	20	25	20	19	20
21	MAD003885	12	10	10	24	20	14	11	9	9	10	10	9
21	MAD003856	27	25	22	29	24	25	26	27	32	28	25	23
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO284402	22	19	13	11	9	13	10	9	17	10	11	10
21	LAO317136	45	40	23	44	35	57	83	81	38	27	26	26
21	MAD003842	4	5	3	3	3	4	4	4	4	6	1	9

21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238284	22	15	13	25	20	21	23	26	26	29	24	28
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21	HOL01927	11	6	6	7	7	7	11	8	6	7	7	7
21	LAO317892	26	22	20	26	27	22	19	23	24	22	41	21
21	LAO317893	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317894	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265477	17	14	10	14	14	14	12	16	13	16	15	9
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21	LAO238288	26	22	21	23	22	21	20	20	21	28	34	28
21	LAO243439	0	0	0	0	0	0	1	0	1	12	1	0
21	LAO88200	0	0	0	0	0	0	0	0	0	0	3	0
21	LAO87609	0	0	0	0	0	0	0	0	0	0	0	10
21	LAO171442	43	33	36	48	22	35	17	39	36	48	47	20
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21	LAO286548	9	5	3	5	3	3	3	3	4	4	4	4
21	LAO238337	45	43	40	47	44	37	34	39	39	45	40	39
21	LAO238316	41	32	28	36	35	30	28	40	41	36	35	34
21	LAO238325	24	19	15	20	21	17	19	20	17	21	18	20
21	BAO01010	5	6	7	6	6	4	5	7	12	8	12	28
21	BAO839	22	21	23	8	2	1	13	13	15	22	22	18
21	LAO265427	11	9	7	11	11	10	10	9	11	18	13	12
21	LAO265800	10	11	10	13	15	14	13	18	30	42	9	5
21	LAO238259	34	26	19	23	21	19	13	13	14	18	16	16
21	LAO86833	18	10	6	10	11	9	8	7	8	9	8	9
21	LAO238330	34	24	20	24	25	22	21	25	26	29	24	24
21	LAO238319	21	22	21	24	26	22	22	28	25	30	25	25
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238322	13	12	10	15	15	10	10	16	17	24	13	11
21	LAO85276	33	25	25	36	28	32	24	31	26	28	27	32
21	LAO238313	25	28	21	29	28	25	22	24	22	23	21	22
21	LAO238314	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO244222	0	0	0	0	0	0	0	18	17	16	15	14
21	LAO244223	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2470	20	14	10	14	12	9	10	12	13	17	16	12
21	LAO238300	31	33	29	38	36	34	33	40	37	42	37	31
21	LAO298479	29	44	47	54	43	48	48	61	59	20	24	23
21	LAO317340	21	16	18	28	25	21	18	20	19	19	19	19
21	LAO238258	21	14	13	16	14	17	21	25	26	25	23	18
21	LAO88341	0	25	17	21	21	21	21	23	22	31	27	27
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317339	14	12	10	14	20	19	10	14	11	16	10	9
21	LAO238297	29	30	38	35	31	31	32	33	29	32	29	25
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2233	14	10	12	12	7	7	7	14	12	14	16	16
21	LAO238312	21	24	21	26	20	23	20	20	31	29	23	26
21	LAO272689	33	27	44	19	18	17	17	47	17	11	15	17
21	LAO265705	49	48	53	50	84	78	14	17	22	22	14	19
21	LAO238327	26	23	17	23	22	24	25	52	34	26	21	19
21	LAO238332	5	2	8	8	7	8	8	9	17	9	5	9
21	LAO238314	1	1	1	3	4	6	8	9	12	12	11	12
21	LAO238299	21	22	15	28	23	24	20	21	35	27	22	20
21	LAO238324	3	3	1	5	8	7	6	19	11	4	3	14
21	LAO238336	18	15	11	14	20	15	2	3	2	0	10	14
21	LAO238321	25	21	18	27	22	23	20	24	35	29	26	30
21	LAO238331	28	22	19	24	19	19	21	25	23	21	17	23
21	LAO238332	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238315	35	32	25	30	28	28	24	23	32	27	31	31
21	LAO238320	15	15	12	14	14	14	11	14	15	13	13	13
21	LAO238329	6	8	6	9	6	6	6	5	5	5	7	7
21	LAO238326	0	0	0	0	0	0	0	0	0	0	0	0
21	BAO2493	16	14	11	14	5	20	16	17	22	14	15	15
21	LAO317135	14	14	14	14	14	14	14	14	27	19	31	31
21	LAO283640	29	25	31	31	31	31	31	22	48	42	37	33
21	LAO238311	14	13	12	21	15	11	0	0	3	6	11	13
21	LAO238318	35	23	9	8	8	9	7	7	9	10	11	11
21	LAO238335	23	21	15	19	17	19	17	19	24	24	25	24
21	LAO238317	14	9	8	19	18	14	12	23	16	12	17	11

21	LAO238323	44	46	27	20	21	22	17	20	22	18	19	21
21	LAO238328	11	9	9	9	14	9	10	7	4	38	6	0
21	HOL140810	17	19	13	14	12	15	15	18	19	17	36	29
21	LAO238347	13	11	12	12	14	13	13	5	6	2	0	1
21	LAO238351	11	9	7	11	14	15	8	10	10	6	8	9
21	LAO284399	16	18	13	17	15	15	16	16	13	11	14	23
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21	HOL140815	1	0	0	0	1	0	0	0	1	3	12	2
21	LAO238343	0	0	1	1	0	0	0	3	2	0	0	0
21	LAO265365	32	26	20	29	25	27	23	25	27	24	22	21
21	BAO1058	8	6	0	0	0	0	0	0	3	2	0	0
21	LAO238350	34	24	23	27	27	26	22	26	28	24	26	26
21	LAO265642	36	17	18	17	13	15	11	14	22	20	27	22
21	LAO265643	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238355	11	11	9	9	10	12	11	13	12	14	10	18
21	LAO159132	7	9	9	9	9	6	2	4	9	8	3	4
21	LAO87616	7	5	10	12	6	8	8	8	9	8	3	4
21	MAD003846	24	24	19	26	21	21	16	17	22	19	17	19
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21	HOL141222	20	17	15	19	15	16	13	13	17	15	14	14
21	HOL141223	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL141224	15	14	13	15	14	15	13	15	16	15	15	13
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21	LAO121043	0	0	0	0	0	0	0	1	2	2	2	2
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO89171	0	0	0	0	1	7	8	1	5	26	29	24
21	LAO238301	25	25	16	31	12	24	21	23	30	24	29	24
21	LAO238345	18	15	17	38	18	20	15	18	21	20	17	17
21	LAO281861	17	16	12	16	15	15	13	18	16	17	16	13
21	LAO281862	15	14	13	15	14	15	13	15	16	15	15	13
21	MAD003889	16	17	12	16	13	14	10	16	19	18	18	18
21	MAD3886	16	22	22	22	20	21	20	20	24	20	19	23
21	LAO238307	34	6	12	11	14	12	0	4	7	2	1	0
21	LAO121042	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO85835	18	18	18	21	20	28	25	24	27	23	24	18
21	BAO02300	13	18	13	12	25	8	3	5	4	1	2	1
21	SN000000	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238338	15	11	18	22	24	22	30	26	32	24	20	25
21	LAO238394	14	9	17	23	12	21	1	2	8	4	0	1
21	LAO238308	25	17	14	24	27	36	28	29	27	24	20	16
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271612	1	0	0	0	1	3	0	0	1	0	2	1
21	LAO271613	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO297571	33	18	12	14	12	23	28	32	15	14	13	11
21	LAO271624	10	9	6	7	6	7	5	6	8	7	11	8
21	LAO265641	10	18	16	15	14	12	8	10	12	8	12	13
21	LAO238302	11	13	5	11	10	12	8	10	11	7	7	10
21	LAO238371	83	82	36	45	41	35	40	40	38	33	32	32
21	LAO238346	1	1	1	2	1	1	2	15	19	26	13	32
21	BAO351	43	35	26	25	26	32	29	34	30	24	24	26
21	HOL003857	7	5	5	6	7	6	4	6	7	6	6	7
21	LAO129225	5	5	2	2	3	5	3	3	4	3	2	2
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO333326	0	0	0	0	0	0	0	1	0	0	0	0
21	LAO176973	0	0	0	0	0	0	0	0	0	0	14	6
21	LAO88116	0	0	7	17	5	1	1	1	0	0	0	0
21	LAO317862	34	29	19	17	18	28	22	34	33	53	40	2
21	HOL003888	35	31	26	39	32	38	36	37	37	34	33	29
21	MAD003844	25	25	21	23	20	23	18	12	18	12	14	16
21	LAO238356	15	15	16	19	15	18	14	19	21	18	18	13
21	LAO238378	14	10	11	15	11	14	14	14	19	12	15	14
21	LAO86024	23	19	18	21	37	25	25	25	50	30	35	38
21	LAO238405	20	13	13	16	13	14	11	15	16	28	27	20
21	LAO238391	40	34	28	35	32	38	31	32	42	37	39	36
21	LAO238373	21	24	17	22	22	22	28	24	24	22	24	20
21	LAO235374	35	34	29	36	24	24	21	26	26	18	18	18
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21	LAO265367	31	29	20	25	19	27	25	31	44	34	33	22

21	HOL141209	0	12	3	1	5	9	5	6	11	6	6	6
21	LAO238306	45	41	27	30	30	27	20	16	18	23	22	22
21	LAO238344	16	34	38	26	16	14	14	21	27	25	27	28
21	LAO238310	9	10	9	3	2	0	5	8	8	7	8	6
21	LAO238393	0	2	4	4	3	20	2	2	1	1	0	0
21	LAO238394	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238339	24	27	29	35	32	27	24	31	38	33	28	27
21	LAO238303	17	17	15	0	11	11	11	19	21	13	13	13
21	LAO238309	23	19	14	19	15	18	15	20	22	27	19	16
21	LAO317920	11	11	9	9	12	14	25	17	17	38	7	8
21	LAO236305	18	12	16	15	14	14	12	12	16	15	14	15
21	LAO238353	27	28	19	27	22	27	18	21	23	23	24	22
21	LAO238377	38	40	18	22	20	37	41	39	36	27	30	28
21	SCH120582	23	17	15	21	17	17	15	16	19	17	20	18
21	LAO317742	6	4	2	6	4	7	4	6	7	7	3	4
21	LAO317951	14	18	12	17	15	19	31	24	16	13	11	10
21	LAO238406	26	25	25	34	24	28	21	18	24	27	31	26
21	LAO238408	12	11	14	17	11	20	26	13	13	4	5	9
21	LAO238404	22	16	15	19	15	17	17	17	23	20	20	23
21	LAO238401	64	55	48	67	50	66	51	57	75	69	61	53
21	LAO238380	27	21	30	41	43	33	26	30	49	26	18	30
21	LAO238376	30	23	28	35	30	34	31	32	34	29	30	27
21	LAO238407	28	29	25	36	28	37	35	42	49	46	43	41
21	LAO238374	40	40	40	40	40	34	25	32	34	29	32	33
21	LAO86246	6	4	9	12	5	4	5	4	2	2	9	0
21	LAO238379	39	43	32	39	41	44	35	42	48	46	46	44
21	LAO265398	14	9	9	12	7	10	12	10	9	7	7	10
21	LAO238395	24	19	24	22	22	22	22	13	9	8	8	6
21	LAO238410	17	14	15	20	24	24	26	18	36	19	17	16
21	LAO265819	20	12	11	17	17	26	28	30	24	15	18	20
21	LAO238372	20	17	16	22	16	14	13	8	13	12	11	0
21	LAO238402	42	33	26	26	20	29	21	25	32	37	36	30
21	LAO86037	40	38	30	34	34	39	33	34	41	35	28	17
21	HOL141228	44	27	22	21	19	23	39	50	35	20	24	25
21	LAO265815	5	12	13	15	17	7	8	18	13	7	10	9
21	LAO238400	14	11	11	13	12	14	10	15	15	13	13	12
21	LAO238397	79	69	42	50	41	27	20	22	20	17	22	26
21	LAO238398	23	19	16	14	17	12	5	9	19	9	4	13
21	LAO238396	31	23	21	39	21	23	20	27	28	29	32	26
21	LAO317358	16	14	12	16	29	16	17	17	32	21	18	19
21	LAO178103	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238412	69	58	43	56	47	63	50	42	51	45	40	39
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265395	11	4	10	7	6	10	7	9	9	7	8	5
21	LAO298912	18	18	14	17	15	14	12	16	17	13	13	14
21	LAO238361	23	16	10	14	17	17	15	18	22	18	15	19
21	HOL003853	26	22	17	22	16	18	18	22	24	20	23	18
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL003845	27	13	17	17	14	32	26	23	11	3	11	11
21	HOL014122	34	32	34	36	27	34	32	34	41	31	33	28
21	LAO298869	2	17	26	18	17	24	13	18	14	15	13	16
21	LAO316785	26	16	12	30	17	23	23	34	30	16	26	19
21	LAO238364	26	23	25	26	26	28	28	25	31	24	24	27
21	LAO317285	18	5	11	15	9	14	12	18	37	12	23	25
21	LAO238363	18	10	9	16	17	26	18	22	26	17	22	24
21	LAO238360	32	19	19	23	24	22	26	14	24	28	26	24
21	LAO238358	16	15	13	18	14	27	13	11	12	22	20	16
21	BAO01528	29	28	24	31	29	36	36	40	42	31	29	25
21	SCH540098	34	30	23	30	39	31	59	35	39	51	38	34
21	HOL003847	28	24	28	37	26	31	26	30	43	36	29	24
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO85275	49	50	35	37	32	43	37	31	51	38	40	38
21	SCH05878	39	40	32	47	41	52	42	48	57	43	40	43
21	LAO238367	33	27	21	30	25	29	30	24	35	31	37	50
21	LAO265433	11	8	6	31	14	14	13	11	15	12	16	11
21	LAO238368	0	0	0	0	0	10	0	0	0	0	0	0
21	LAO238362	20	21	9	15	12	11	20	12	18	21	47	11
21	LAO238363	15	14	13	15	14	15	13	15	16	15	15	13

21	LAO238364	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265401	19	17	18	24	20	23	16	17	21	14	24	23
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO272272	15	19	19	7	4	27	12	19	23	20	22	21
21	LAO129150	16	10	8	14	10	11	12	12	11	10	8	6
21	LAO238416	26	32	25	31	32	31	29	21	31	26	24	23
21	LAO238417	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238418	15	14	13	15	14	15	13	15	16	15	15	13
21	HOL037053	9	13	10	13	12	9	11	2	4	3	15	13
21	HOL140801	31	32	22	27	23	28	37	23	31	20	23	25
21	HOL140808	28	24	22	26	22	25	28	22	28	25	25	30
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238411	12	11	11	11	10	18	10	15	16	12	14	12
21	LAO238412	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238382	47	31	19	24	32	32	36	41	33	13	10	13
21	LAO265397	10	8	9	13	11	11	13	13	16	11	15	14
21	LAO238415	85	159	174	139	67	90	61	93	81	71	56	75
21	LAO238387	23	23	18	10	12	13	15	21	35	18	25	22
21	LAO238386	36	34	33	39	28	28	22	20	38	32	42	30
21	BAO01569	1	2	1	1	2	2	0	1	2	2	3	0
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO1121	0	0	0	0	0	0	0	1	2	1	0	1
21	BAO1103	2	3	2	4	2	1	2	3	2	2	0	1
21	LAO238370	30	29	25	37	36	29	28	29	28	28	22	20
21	LAO87074	2	0	0	0	1	1	1	1	1	2	0	4
21	LAO87075	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO239985	21	20	15	18	19	18	16	15	18	33	17	16
21	LAO296504	0	0	26	37	33	30	26	33	30	34	36	37
21	HOL140808	10	7	7	20	21	23	18	36	38	32	28	25
21	LAO317221	19	18	16	18	38	18	12	17	15	17	15	16
21	LAO238467	22	19	19	21	29	31	27	31	33	34	26	23
21	LAO238469	15	14	9	15	18	19	25	18	7	21	31	38
21	LAO265399	42	20	15	17	22	27	24	18	19	28	27	32
21	LAO317098	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238365	6	6	5	6	7	5	6	5	4	7	7	6
21	HOL140820	15	12	11	16	15	11	12	13	13	15	13	11
21	LAO238444	52	42	31	25	21	15	18	27	19	17	28	34
21	LAO238470	20	28	9	21	17	20	28	40	31	18	17	15
21	LAO90083	0	0	0	0	19	39	12	13	23	14	18	22
21	LAO238388	17	14	14	14	17	18	15	18	19	22	23	18
21	LAO264083	68	48	36	55	47	30	32	28	33	36	39	29
21	LAO238463	18	21	20	36	49	50	20	23	30	38	19	46
21	LAO238468	15	17	19	34	41	36	14	13	18	20	26	17
21	LAO317219	17	19	26	23	14	16	15	21	25	20	6	9
21	LAO238446	56	43	37	56	39	43	42	48	53	54	61	48
21	LAO238445	23	24	21	28	23	21	18	25	24	34	45	34
21	LAO264935	9	11	10	7	13	8	12	7	1	0	0	19
21	LAO264936	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO411	7	7	6	9	4	7	5	6	10	7	6	6
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238381	16	17	12	13	17	19	17	17	20	17	15	12
21	LAO238465	12	11	12	14	13	15	13	16	18	14	16	13
21	LAO238441	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238462	43	40	50	50	42	43	33	51	60	41	47	45
21	LAO238443	22	27	28	41	33	36	21	18	29	10	7	12
21	LAO238464	19	15	18	23	25	27	24	31	30	25	22	25
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238480	34	34	35	47	69	51	49	67	78	60	76	75
21	LAO238466	16	11	9	21	13	14	14	22	27	22	15	14
21	LAO588821	0	0	0	0	0	0	0	0	0	3	2	3
21	LAO87149	16	17	19	17	18	12	10	13	15	13	11	10
21	LAO583024	22	16	20	28	22	21	18	21	23	20	16	17
21	LAO272273	29	23	21	26	27	28	26	33	32	26	28	24
21	LAO238479	12	28	13	17	12	10	11	14	18	10	18	15
21	HOL586	42	34	29	32	21	26	22	29	32	27	28	26
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO265335	4	14	10	15	9	11	11	11	4	12	11	11
21	LAO238492	28	24	21	27	27	25	25	26	26	33	27	24

21	LAO238494	92	76	45	91	70	70	57	71	74	60	54	57
21	BAO2475	25	19	11	18	23	16	16	15	29	14	30	13
21	BAO2476	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2477	15	14	13	15	14	15	13	15	16	15	15	13
21	BAO2478	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO298737	27	18	19	30	22	22	28	26	25	22	23	23
21	LAO238473	49	42	26	43	29	36	38	37	46	42	34	35
21	LAO238472	10	4	5	16	16	18	13	15	19	14	7	9
21	LAO238448	105	69	67	73	64	58	58	68	72	65	53	55
21	LAO238449	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238450	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238451	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238452	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238453	0	0	0	0	0	0	0	0	0	0	0	0
21	LAO238442	10	11	9	9	13	9	6	11	8	15	13	17
21	LAO238450	1	3	2	4	4	14	12	15	14	14	10	9
21	LAO238471	21	32	34	26	28	37	34	30	7	8	5	7
21	SCH572226	8	7	8	14	11	12	13	13	14	12	13	10
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238449	26	18	18	19	17	16	13	17	20	34	20	22
21	LAO238477	13	15	24	17	17	16	10	14	14	13	11	15
21	LAO238457	30	24	27	29	29	43	26	34	29	26	25	28
21	LAO238451	27	19	16	25	18	21	19	25	27	18	18	21
21	LAO238475	20	24	17	28	20	13	8	17	15	9	12	23
21	LAO238455	11	9	10	12	11	8	10	10	10	12	11	15
21	LAO238458	31	23	16	24	19	18	19	27	22	29	27	30
21	LAO265404	49	29	28	44	36	37	32	53	37	48	48	44
21	SN000000	31	25	21	26	22	18	23	23	22	21	20	20
21	LAO317160	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317161	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317162	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO317163	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238440	8	6	7	17	13	15	15	15	11	10	13	10
21	LAO238441	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238442	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238454	4	1	2	1	2	1	3	11	7	3	0	1
21	LAO264798	17	24	11	12	7	6	10	25	32	15	11	8
21	LAO238453	12	24	18	18	17	19	17	20	22	24	38	18
21	LAO238474	26	37	24	29	22	33	36	52	40	55	48	48
21	LAO238493	29	25	21	28	27	26	29	49	53	45	50	47
21	LAO238495	21	28	24	24	36	44	45	34	22	17	16	14
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271636	0	1	0	1	0	0	0	1	2	0	2	1
21	LAO271637	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO271638	15	14	13	15	14	15	13	15	16	15	15	13
21	LAO238459	9	15	9	14	21	14	15	17	14	14	17	16
21	LAO238452	22	22	15	17	17	17	12	19	21	18	19	17
21	HOL140802	13	10	11	12	12	10	9	10	12	12	11	18
21	SN000000	15	14	13	15	14	15	13	15	16	15	15	13
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238620	7	9	8	9	9	10	9	8	10	7	10	9
22	LAO265099	29	26	26	29	27	31	23	20	35	29	40	33
22	LAO265100	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO265258	7	5	4	8	5	4	6	7	2	4	4	3
22	LAO265259	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO265260	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL1618	10	8	8	8	6	8	7	10	8	5	10	7
22	HOL1619	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL1620	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL1621	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140807	25	23	28	21	11	8	10	26	22	19	31	16
22	HOL140808	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140809	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO153170	27	24	25	27	25	26	19	22	26	24	27	23
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238600	31	32	26	23	29	26	28	32	31	27	43	33
22	LAO238618	18	18	17	20	19	19	16	15	16	19	20	16

22	LAO238616	31	29	27	27	28	24	24	26	28	26	32	30
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22	LAO238600	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238601	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238602	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO85524	24	24	24	11	17	11	15	15	13	18	15	18
22	LAO238614	84	86	71	76	78	86	68	92	75	85	90	98
22	BAO248	28	29	38	36	32	28	22	31	29	28	23	29
22	LAO238594	15	16	16	12	17	18	13	18	17	18	18	16
22	LAO238595	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238596	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238597	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01817	0	0	0	0	0	0	0	0	0	0	0	0
22	LAO238598	20	11	13	11	14	11	15	14	20	12	16	15
22	LAO316901	0	7	2	1	0	4	0	1	2	1	1	3
22	LAO238613	59	51	52	53	71	68	53	58	46	45	47	37
22	LAO238612	41	33	26	26	26	24	26	29	28	25	31	26
22	LAO238591	8	6	6	6	5	6	5	6	6	6	6	5
22	LAO238595	24	20	27	28	26	25	29	29	27	17	21	23
22	LAO238617	36	17	13	40	28	24	31	17	27	49	41	6
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238592	53	40	32	27	28	30	24	27	28	25	32	27
22	LAO88422	0	7	14	13	11	12	15	12	12	12	18	16
22	LAO271671	11	7	8	9	6	5	6	14	12	7	11	6
22	LAO271672	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO271673	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238615	43	31	33	34	36	40	24	38	32	25	30	27
22	LAO238593	5	6	8	9	8	9	7	14	18	17	16	5
22	LAO238611	4	4	4	4	5	3	3	4	4	4	4	3
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238916	18	12	16	18	17	15	14	20	21	17	18	13
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317741	18	13	16	11	9	6	5	6	8	5	5	1
22	LAO317877	32	35	20	19	19	24	21	24	25	25	27	26
22	LAO271640	18	16	31	17	15	26	31	22	19	16	26	16
22	LAO238666	18	16	15	15	14	16	12	16	15	16	12	11
22	LAO317878	39	30	27	33	24	24	19	32	36	22	26	24
22	LAO238668	15	13	14	16	14	9	8	17	13	6	4	7
22	LAO317876	15	24	33	27	24	26	3	2	3	5	3	4
22	LAO238662	47	36	35	33	30	36	24	38	40	44	47	49
22	LAO238619	40	32	32	45	26	17	17	14	18	14	16	17
22	SCH4144	0	0	5	5	5	6	6	7	6	5	6	4
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238596	16	17	11	4	5	17	15	9	9	5	8	15
22	LAO238667	4	3	2	3	4	3	3	4	4	4	3	3
22	LAO238668	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238669	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238670	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238671	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238672	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238636	35	30	26	25	28	31	26	33	28	28	32	26
22	LAO238638	60	53	45	48	44	51	24	10	8	1	6	9
22	LAO238664	26	20	18	21	19	20	20	19	19	18	23	21
22	LAO317947	43	30	43	41	43	60	52	47	59	72	66	54
22	LAO238670	16	10	8	10	10	8	8	9	8	7	6	7
22	LAO238631	76	63	70	57	56	57	47	60	53	47	58	51
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238639	35	16	17	24	22	19	17	22	23	23	28	23
22	LAO238634	26	28	16	17	18	16	15	20	22	22	19	16
22	LAO238632	2	8	5	0	1	6	1	6	0	0	0	6
22	BAO1242	12	7	7	8	8	6	8	10	9	7	10	11
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL039674	48	48	48	91	29	14	21	11	0	0	2	0
22	LAO238633	0	0	0	0	0	0	0	0	0	0	0	0
22	LAO238635	18	19	17	18	18	17	15	20	17	17	19	18
22	LAO238640	30	27	23	21	20	29	30	31	31	28	35	28

22	LAO317266	5	4	4	4	4	5	4	6	5	4	4	4
22	BAO410	1	2	1	0	2	3	1	1	0	1	2	6
22	LAO317259	9	25	32	17	14	9	23	12	17	17	6	2
22	BAO2168	31	27	30	29	26	10	48	53	56	49	52	46
22	BAO2169	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO2170	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238637	23	20	23	22	21	25	24	27	27	23	25	21
22	LAO238638	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238639	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238640	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238663	48	49	60	51	47	48	44	57	53	50	61	55
22	LAO238659	33	50	56	48	49	36	47	37	34	40	44	77
22	LAO238656	27	24	24	23	23	25	23	26	25	27	27	21
22	LAO238652	2	4	5	8	8	8	7	9	9	8	8	6
22	LAO317942	9	10	8	9	6	10	9	6	9	16	8	8
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238654	20	16	24	22	19	20	19	26	23	19	20	21
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317948	15	12	14	17	18	16	13	17	31	19	20	10
22	LAO238645	2	3	2	3	2	6	3	2	10	8	3	13
22	LAO238621	14	17	13	12	11	10	7	10	10	5	3	3
22	LAO238601	15	22	19	19	19	24	22	26	21	18	20	18
22	LAO238643	25	32	22	11	9	19	15	23	16	31	20	22
22	LAO238641	26	25	20	21	23	24	18	23	23	24	18	20
22	LAO238642	18	17	16	17	17	17	15	17	18	17	18	16
22	SCH006172	23	43	28	28	38	32	30	33	31	58	55	56
22	LAO238604	55	68	62	73	61	60	50	68	65	67	68	61
22	LAO238609	15	20	17	17	19	31	27	18	24	25	25	20
22	LAO238642	9	5	6	7	8	10	9	10	11	12	11	21
22	LAO238624	18	17	10	13	12	17	12	15	16	17	13	16
22	LAO238625	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238646	18	20	18	22	21	29	21	23	27	25	30	19
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO89167	0	0	0	16	6	5	5	6	6	6	7	6
22	LAO244487	0	0	0	0	0	0	0	7	9	8	9	7
22	LAO89166	0	0	0	0	0	0	27	35	36	29	37	26
22	BAO01052	9	9	16	16	14	15	13	8	7	8	2	7
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO0986	78	17	53	24	33	58	31	32	40	38	38	28
22	BAO2247	328	359	530	400	324	381	293	319	331	300	356	282
22	LAO238607	43	6	8	12	4	3	20	34	39	31	40	33
22	LAO238626	44	33	28	48	39	38	40	31	59	43	43	43
22	HOL141217	2	1	2	2	2	4	4	2	1	2	3	2
22	HOL141218	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1487	19	17	20	32	18	16	15	12	26	19	23	26
22	LAO89251	33	33	33	33	33	33	68	20	21	21	26	20
22	BAO1413	186	136	154	128	82	74	87	95	112	76	168	62
22	LAO238603	18	41	7	8	8	7	6	8	7	9	8	21
22	LAO238644	37	34	30	34	29	29	24	28	33	30	39	32
22	LAO317431	34	17	11	18	6	19	21	20	30	34	40	50
22	LAO238625	81	85	71	107	103	64	22	28	26	23	25	23
22	LAO036006	25	32	26	34	36	32	69	46	31	40	51	50
22	LAO036007	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02117	268	291	319	346	335	342	282	306	510	311	447	423
22	HOL720625	0	0	0	0	0	0	0	0	0	0	0	0
22	CSM	0	0	0	0	0	0	0	0	0	0	0	0
22	BAO01075	53	54	45	68	61	57	51	57	68	81	41	23
22	LAO238605	16	13	11	19	16	15	15	15	17	17	20	13
22	LAO238716	33	27	23	32	30	29	18	20	30	21	28	21
22	LAO238717	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238718	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238647	8	9	4	2	5	5	2	3	3	3	2	3
22	LAO238648	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238649	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238650	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238649	26	23	22	25	23	28	18	20	24	23	27	20

22	LAO238717	19	16	9	12	9	10	8	10	18	11	13	10
22	BAO504	10	5	10	17	11	9	8	8	10	8	13	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317880	44	39	35	42	38	40	31	39	40	37	46	36
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238718	21	18	13	17	16	19	18	15	13	16	19	13
22	LAO238719	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238720	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL3118	18	8	13	11	24	7	5	8	9	8	11	7
22	BAO02087	7	11	16	13	12	12	12	17	17	14	17	10
22	LAO85515	1	0	0	0	0	0	0	0	0	1	1	1
22	LAO317268	11	11	11	11	11	21	12	18	12	8	12	7
22	LAO238622	28	22	13	21	19	18	17	14	18	11	17	14
22	LAO238711	23	23	19	26	22	28	18	21	23	19	22	14
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317858	24	24	24	24	24	24	25	30	29	28	29	29
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238714	18	18	14	18	16	18	14	17	22	15	20	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238628	21	20	20	23	19	22	17	20	22	22	30	20
22	LAO238712	27	29	22	28	22	30	22	24	26	26	30	23
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO87067	0	0	1	0	0	0	3	4	7	2	0	1
22	LAO238606	3	3	3	3	3	3	3	4	3	3	4	2
22	LAO238689	18	15	14	21	11	8	7	8	13	14	13	16
22	LAO238700	18	19	18	24	17	14	18	11	18	17	15	15
22	LAO238705	26	10	11	10	11	9	10	10	10	10	10	10
22	LAO238690	18	13	17	20	17	18	13	18	19	20	19	18
22	LAO317389	12	12	11	12	12	11	8	7	11	11	11	11
22	HOL233	8	8	7	7	5	3	3	3	3	3	4	3
22	LAO238715	12	12	13	17	9	11	9	11	11	8	9	9
22	LAO238623	16	15	15	17	14	17	12	17	16	9	7	7
22	LAO238624	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317322	8	8	7	9	8	9	7	17	11	7	9	6
22	LAO238713	30	36	37	26	25	26	26	29	27	29	34	30
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141209	11	17	15	12	12	10	9	11	11	8	11	10
22	LAO238630	22	19	22	20	21	20	18	21	26	24	34	27
22	LAO179104	2	2	4	5	6	3	4	3	4	4	4	2
22	LAO238719	26	19	19	23	14	16	15	17	21	24	29	32
22	LAO273005	10	12	10	11	10	9	10	11	10	10	13	13
22	LAO238602	22	20	17	19	16	15	14	17	18	17	17	19
22	LAO238603	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238610	45	40	40	46	45	50	39	45	46	40	45	45
22	HOL038243	5	6	5	5	4	4	5	6	3	4	5	5
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140813	24	18	21	20	20	16	17	21	19	20	23	18
22	LAO238695	7	7	6	8	7	9	8	9	13	5	6	6
22	LAO89312	0	0	0	0	11	9	8	12	12	15	21	13
22	LAO588922	6	5	5	4	4	5	3	5	5	4	5	3
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238706	18	17	16	16	17	17	12	17	13	17	13	11
22	LAO88181	6	7	6	4	7	6	5	7	7	6	9	7
22	LAO317261	6	10	8	6	7	8	8	7	9	6	7	9
22	LAO238710	15	11	9	18	18	19	16	20	27	29	21	25
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO284412	20	21	17	18	17	24	29	29	25	23	31	24
22	LAO333317	0	0	0	0	0	0	6	0	2	2	3	1
22	LAO333318	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO333319	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO179112	11	11	16	13	10	12	9	10	10	9	10	9
22	LAO279757	11	7	13	9	19	9	8	23	11	8	11	15
22	LAO317394	29	23	24	16	29	20	16	20	19	24	26	28
22	LAO238685	58	50	50	47	45	46	39	47	66	59	63	54
22	LAO238686	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO238687	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO286546	14	20	19	17	18	18	14	17	29	25	24	25
22	LAO317147	55	40	40	47	42	39	38	40	39	38	42	38
22	LAO86699	7	6	5	10	12	7	6	17	13	9	7	11
22	LAO317395	15	18	21	18	18	15	15	18	12	14	15	16
22	LAO238707	25	26	30	26	25	25	21	33	35	38	37	39
22	LAO238708	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238709	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO286543	19	16	20	21	18	12	12	17	15	20	20	15
22	LAO238736	30	26	26	25	25	25	20	28	25	28	22	22
22	LAO86394	1	3	2	1	0	0	0	0	0	0	0	0
22	LAO238749	27	17	17	21	23	23	12	11	13	18	15	14
22	LAO238741	18	18	8	7	8	8	5	6	6	18	19	16
22	LAO238742	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238743	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238698	27	26	25	24	27	25	24	24	21	19	22	21
22	LAO317181	12	12	18	16	14	15	13	12	18	16	16	15
22	LAO238693	7	5	7	8	8	7	7	9	11	9	10	7
22	LAO85278	8	5	5	5	10	5	3	5	8	9	9	6
22	LAO179105	25	19	19	18	32	28	20	19	33	25	44	16
22	LAO238696	18	17	11	13	10	15	9	17	21	17	16	10
22	LAO238703	18	11	15	12	10	17	12	12	12	10	10	7
22	LAO317490	18	18	21	35	21	26	22	21	32	30	25	18
22	HOL140812	11	10	11	15	14	14	10	17	11	8	6	8
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO271863	40	38	47	45	41	48	35	34	33	27	34	29
22	LAO238743	3	3	11	4	5	4	3	4	6	4	4	3
22	LAO238745	34	39	36	37	36	35	41	35	32	32	37	33
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238694	15	13	14	17	17	17	15	19	16	14	17	15
22	LAO238732	11	8	9	6	7	8	9	9	10	8	9	10
22	LAO238744	11	9	10	10	10	12	9	12	10	15	13	11
22	LAO317091	7	6	5	4	4	4	4	6	6	6	9	7
22	LAO317089	7	4	5	7	4	5	4	4	7	4	4	22
22	LAO238733	18	17	14	15	15	14	13	14	13	17	12	11
22	LAO238709	24	30	39	34	39	36	36	31	40	48	40	40
22	LAO238710	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238711	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238712	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238713	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238714	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238715	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238716	5	7	3	3	3	3	2	3	4	2	2	3
22	HOL141218	0	0	0	0	0	0	0	0	1	0	1	0
22	LAO317287	11	9	15	10	11	14	7	10	11	9	13	13
22	LAO317093	11	9	10	9	15	10	9	8	15	12	12	11
22	LAO317094	14	15	16	10	14	17	13	15	19	16	18	13
22	HOL141225	37	53	57	55	43	17	12	31	10	11	11	16
22	LAO238708	41	42	46	50	57	66	37	40	54	44	48	49
22	LAO238734	7	7	6	5	6	5	4	7	7	6	7	5
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO284408	3	13	9	10	10	7	9	17	18	12	8	9
22	LAO284409	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO284410	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO284411	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO298496	36	28	29	25	25	22	22	22	25	23	28	20
22	LAO85514	0	6	2	2	1	0	0	1	1	1	0	4
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO178241	0	0	0	0	0	0	0	0	0	0	0	0
22	LAO87181	1	17	30	20	26	17	18	15	12	17	13	13
22	LAO238746	21	30	23	24	22	23	17	25	22	35	39	18
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317343	3	2	2	1	2	2	1	2	1	1	2	1
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO88488	0	0	1	12	14	8	9	7	8	8	6	5
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO238721	19	22	22	23	23	26	23	24	28	34	34	35
22	LAO238722	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238723	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238724	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238731	28	29	27	26	26	25	27	27	32	28	31	27
22	LAO238750	9	6	16	9	9	9	7	9	10	11	11	8
22	LAO238748	6	5	2	11	12	9	15	10	18	14	18	16
22	LAO317097	15	16	18	15	15	17	26	19	26	35	32	26
22	LAO238699	40	38	45	41	42	43	47	48	53	55	50	49
22	LAO238683	20	24	21	23	22	20	23	24	27	25	29	22
22	LAO238738	10	8	9	9	9	9	9	9	13	15	12	16
22	LAO238739	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO2273	12	13	10	10	17	12	12	12	15	17	18	13
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238682	33	34	33	37	40	31	27	29	38	35	51	37
22	LAO167369	10	17	15	12	14	17	14	14	16	10	13	10
22	HOL141211	9	12	20	17	12	17	7	7	8	5	8	5
22	HOL141212	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141213	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141214	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141215	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141216	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO178255	0	0	0	0	0	0	0	0	0	0	0	3
22	LAO178256	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238760	7	8	5	6	9	8	5	4	6	5	6	5
22	LAO179108	14	22	22	17	12	10	10	12	15	17	16	13
22	LAO179109	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238757	24	15	18	25	22	22	22	16	30	21	26	13
22	LAO238758	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238759	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO283594	0	0	0	0	0	0	0	1	0	1	0	0
22	LAO283595	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO283596	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177009	0	0	0	0	0	0	0	0	0	0	0	4
22	LAO238759	36	33	33	21	52	48	39	43	38	28	23	20
22	HOL140802	1	2	3	3	5	10	8	9	13	11	18	8
22	HOL140803	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140804	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238723	30	40	44	47	44	44	16	5	1	1	6	14
22	LAO238728	15	11	16	9	4	0	8	10	12	12	0	13
22	LAO89327	0	0	0	0	7	2	3	3	2	2	10	5
22	LAO86819	8	8	8	8	8	12	8	10	13	10	7	10
22	HOL141213	9	13	21	17	12	6	10	9	9	15	19	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238751	32	47	63	61	63	41	28	27	29	31	39	42
22	HOL141205	7	12	8	12	17	12	15	14	18	18	23	15
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238756	20	13	16	10	16	11	10	10	17	12	11	9
22	LAO86051	0	0	0	0	7	8	12	17	23	20	17	11
22	LAO86052	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO86054	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86055	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140808	18	17	13	18	22	19	18	17	19	11	15	15
22	HOL140809	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140810	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141204	24	23	21	22	20	23	25	29	23	20	22	20
22	HOL141205	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141206	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140818	0	0	0	0	0	0	0	0	0	0	0	0
22	HOL140819	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238724	31	29	30	30	24	29	24	35	32	28	33	25
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317740	29	29	32	35	29	33	28	30	28	26	31	23
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238740	14	15	14	13	11	11	12	11	9	12	28	16
22	LAO238818	31	32	23	20	24	31	29	28	12	20	23	18

22	LAO317738	2	2	1	2	0	3	2	2	3	3	6	9
22	LAO317739	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL038105	2	4	3	4	4	1	2	4	2	0	1	0
22	LAO88576	0	0	17	20	24	20	22	30	33	28	27	24
22	LAO88577	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO88578	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238812	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238755	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238813	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238814	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238815	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01207	14	13	11	12	10	17	9	10	12	10	18	14
22	HOL140811	0	0	1	0	0	0	0	0	2	38	0	3
22	HOL140812	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO238722	12	7	7	9	17	14	15	7	11	14	7	6
22	LAO238815	4	6	5	7	5	6	5	7	6	7	6	6
22	LAO238816	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238817	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238818	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238819	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238820	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238821	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238822	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238823	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238824	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238825	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238826	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238827	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238828	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238829	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238830	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238831	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238832	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238833	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238834	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238835	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238836	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238837	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238838	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238839	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238840	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238841	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238842	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238843	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238844	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238845	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238846	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238847	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238848	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238849	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238850	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238851	21	20	20	19	22	24	22	23	22	21	23	27
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22	LAO238857	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238858	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238859	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO238861	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238862	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238863	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238864	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238865	21	20	20	19	22	24	22	23	22	21	23	27
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22	LAO238867	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO238869	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238870	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238871	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238872	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238873	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238874	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238875	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238876	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238877	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238878	12	18	16	13	12	12	10	14	13	15	18	18
22	LAO238879	36	45	50	55	47	45	16	14	16	16	16	16
22	LAO238880	21	20	20	19	22	24	22	23	22	21	23	27
22	LAO238881	18	17	16	17	17	17	15	17	18	17	18	16
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22	HOL141202	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141203	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141204	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141205	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141206	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141207	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141208	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141209	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141210	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141211	18	17	16	17	17	17	15	17	18	17	18	16
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22	HOL141215	18	17	16	17	17	17	15	17	18	17	18	16
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22	HOL141222	18	17	16	17	17	17	15	17	18	17	18	16
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22	HOL141226	18	17	16	17	17	17	15	17	18	17	18	16
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22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01710	0	0	0	0	0	0	1	0	0	1	0	1
22	LAO121039	0	0	0	0	0	0	4	2	2	2	2	2
22	LAO121040	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO588911	0	0	0	0	0	0	0	0	0	50	34	29
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22	LAO86405	121	80	83	118	91	46	37	0	0	0	0	0
22	LAO86406	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86407	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO86409	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO86411	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86412	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO86415	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86416	18	17	16	17	17	17	15	17	18	17	18	16
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22	LAO177204	14	26	17	25	30	7	2	17	9	6	42	38
22	BAO02007	18	19	20	16	14	15	14	18	23	25	25	21
22	LAO572366	12	12	16	10	17	22	10	18	18	12	12	11
22	LAO238754	10	10	9	9	9	12	15	8	10	10	11	9
22	LAO238785	11	2	1	1	2	2	1	1	3	2	1	2
22	LAO298213	9	10	10	3	5	4	2	3	4	3	3	2
22	LAO298214	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02027	4	4	4	5	5	5	5	5	5	5	5	4
22	BAO02028	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238737	7	5	7	5	4	4	3	4	6	4	5	6
22	LAO238738	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238803	22	15	14	17	18	12	17	15	25	18	17	17
22	BAO1685	26	8	21	17	16	15	13	15	17	20	18	19
22	BAO1686	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1687	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238826	4	0	3	8	9	6	7	8	7	9	3	3
22	LAO89247	0	0	0	0	4	5	2	5	3	2	4	3
22	BAO1706	0	0	0	0	1	1	0	2	2	1	0	11
22	LAO316787	8	17	11	11	2	24	10	10	7	4	4	4
22	LAO238830	18	8	13	17	23	15	13	17	30	21	24	16
22	BAO01735	5	4	13	18	18	17	13	16	20	20	20	13
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01795	0	0	1	0	0	4	1	0	1	0	0	0
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO338338	25	26	17	18	23	19	17	16	20	19	19	35
22	LAO238823	14	16	17	17	22	19	12	15	18	16	18	1
22	LAO118003	0	0	0	0	0	0	9	3	4	4	22	10
22	BAO02304	58	47	52	52	52	52	86	97	77	89	79	31
22	LAO238608	19	18	18	17	20	26	22	16	21	18	24	21
22	BAO1012	2	2	2	1	1	2	1	1	0	2	1	2
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238811	23	23	21	19	20	21	23	23	28	28	28	23
22	BAO454	28	21	22	21	15	17	18	18	24	18	21	19
22	BAO455	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO456	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO457	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238817	8	17	16	11	10	16	12	9	15	14	17	10
22	HOL379	12	20	8	11	11	12	10	11	10	12	13	16
22	SCH000050	11	36	13	13	11	42	58	32	20	14	12	9
22	LAO238787	0	1	2	0	0	1	0	0	0	0	0	1
22	LAO153087	50	68	47	47	44	62	29	40	31	22	28	49
22	LAO238781	36	34	25	15	11	9	8	7	10	9	7	9
22	HOL140817	2	1	0	0	1	21	19	19	23	19	17	17
22	LAO238786	18	16	22	21	19	17	12	16	16	15	17	15
22	LAO238820	18	17	16	12	17	11	13	17	17	14	17	15
22	LAO238814	1	2	0	1	1	0	2	1	1	1	1	1
22	LAO317414	20	33	22	21	18	16	12	17	16	20	17	14
22	LAO238819	7	13	8	10	10	10	7	8	12	8	9	7
22	LAO89152	12	12	16	9	10	9	7	10	12	11	12	16
22	LAO238816	21	18	24	21	23	23	20	23	23	21	24	18
22	LAO238784	72	97	81	72	72	77	67	70	69	72	80	73
22	BAO54	37	33	35	34	42	38	40	46	40	39	37	33
22	LAO238782	9	10	13	12	9	6	9	17	15	9	15	8
22	LAO238752	38	32	23	23	26	22	22	26	23	17	15	18
22	LAO238753	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238727	7	6	6	24	24	11	6	7	7	7	5	3
22	BAO1366	3	4	19	10	11	8	10	10	9	12	15	11
22	BAO1367	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1368	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01068	28	37	8	13	8	9	10	9	0	0	0	7
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO271677	16	12	11	0	21	11	15	29	13	11	19	9
22	LAO88529	0	0	0	0	8	9	3	0	0	1	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO001243	25	18	17	18	19	22	17	25	17	18	17	27
22	BAO151	18	24	23	18	20	23	22	25	25	15	18	22
22	LAO317413	6	8	9	4	6	6	5	2	4	11	18	9

22	LAO238790	24	31	33	27	33	32	25	29	31	35	37	24
22	LAO238758	9	8	6	7	7	8	6	7	13	18	17	17
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO211763	15	7	13	0	0	10	21	11	12	14	22	21
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238833	11	12	10	11	12	11	8	9	11	10	12	10
22	BAO02015	20	20	20	25	35	22	18	18	26	19	11	22
22	HOL141209	43	30	38	57	54	63	54	65	62	66	66	54
22	LAO238827	21	18	18	19	23	22	20	20	23	23	24	21
22	LAO316783	40	46	40	37	38	35	28	29	30	33	35	29
22	HOL3296	18	19	16	17	12	17	13	17	18	15	16	13
22	HOL1189	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO279760	41	33	37	31	32	42	37	48	49	42	49	44
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1865	28	36	34	34	28	25	16	15	18	19	23	19
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238775	21	26	23	19	16	15	10	10	8	12	8	10
22	LAO238776	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238777	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238778	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO01115	11	13	16	12	14	19	14	17	15	11	13	11
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238808	29	28	15	33	24	23	22	25	33	27	18	24
22	LAO238825	28	24	27	26	28	25	24	23	29	25	28	26
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO318	22	27	24	21	23	17	10	8	9	8	9	14
22	LAO238840	0	0	2	1	0	1	0	9	19	19	16	16
22	LAO90084	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO87896	0	0	0	0	9	11	9	11	11	10	12	11
22	HOL140800	41	33	19	16	14	35	18	47	47	25	18	24
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238774	5	5	5	3	2	4	6	7	12	16	15	16
22	LAO317953	4	3	0	0	2	17	5	5	5	5	7	17
22	LAO89051	0	0	0	11	9	7	9	7	11	11	8	9
22	LAO238836	25	12	21	18	34	27	21	36	40	26	20	30
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238839	0	0	0	0	0	0	0	0	0	0	0	0
22	LAO238151	12	16	17	16	15	15	12	16	16	16	16	15
22	BAO01218	7	10	5	1	5	2	2	3	3	2	10	5
22	LAO272567	19	19	15	11	22	20	26	26	27	24	27	20
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238777	55	68	67	58	64	60	62	56	53	48	46	40
22	LAO238834	18	18	20	21	20	17	19	19	31	24	22	20
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86365	3	3	3	3	4	5	4	6	7	7	4	4
22	HOL140815	3	7	6	8	8	9	15	8	13	11	11	13
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238792	20	29	28	17	19	26	26	28	36	25	31	27
22	LAO333321	0	0	0	0	0	0	0	0	26	16	27	23
22	BAO001860	18	19	20	12	12	15	16	15	15	15	13	14
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140812	3	3	4	0	2	0	1	11	18	12	15	13
22	SCH000072	104	65	89	65	80	106	88	126	126	98	37	17
22	LAO238769	29	17	22	22	26	29	22	25	27	30	21	29
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1837	37	50	47	38	36	37	27	32	30	26	27	32
22	LAO238838	15	6	7	18	22	32	8	11	16	8	9	5
22	LAO238839	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238840	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238841	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317891	35	42	41	38	43	43	35	42	40	43	42	39
22	LAO317892	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317893	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317894	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO317895	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317896	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317897	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238829	49	27	24	19	15	17	23	18	20	30	23	32
22	LAO238801	14	16	18	15	16	19	17	18	20	17	23	15
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238779	9	12	11	15	17	17	13	36	29	19	16	8
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317894	6	5	7	5	8	5	3	4	3	2	3	4
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238802	20	27	27	23	26	25	30	17	21	17	17	11
22	LAO238776	61	54	85	67	67	86	104	94	85	92	105	103
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238831	0	1	3	2	0	0	2	3	3	2	3	8
22	LAO238780	20	29	9	19	12	4	4	2	4	5	6	3
22	BAO2346	26	21	28	29	29	40	39	55	45	45	45	45
22	BAO2347	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO2348	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238810	55	68	67	58	64	60	62	56	53	48	46	40
22	LAO238811	18	18	20	21	20	17	19	19	31	24	22	20
22	LAO238812	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238813	3	3	3	3	4	5	4	6	7	7	4	4
22	BAO01776	1	0	0	0	0	0	0	0	0	0	0	0
22	BAO02172	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238805	28	20	24	21	14	15	9	12	22	14	12	17
22	LAO288281	0	0	0	0	0	0	0	4	6	5	5	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317493	38	30	25	32	28	33	31	34	36	38	45	34
22	LAO238795	32	22	16	20	17	25	42	28	49	19	23	19
22	BAO1224	34	31	33	34	29	43	9	20	23	18	29	25
22	LAO85857	28	26	20	19	20	24	25	24	29	25	29	24
22	LAO87793	16	7	5	8	7	8	6	7	7	5	8	6
22	LAO184675	0	0	0	0	0	0	1	3	0	1	0	0
22	LAO238762	23	13	1	0	0	15	14	14	19	17	10	0
22	LAO87255	0	0	0	0	0	0	0	8	8	1	2	2
22	LAO87256	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO87257	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO87923	23	17	15	18	14	15	15	12	16	14	19	17
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO85984	8	8	7	7	7	9	8	9	9	9	29	7
22	HOL140819	50	56	51	44	34	35	29	34	35	34	37	28
22	LAO86491	8	9	10	13	10	10	9	14	12	17	16	10
22	LAO88400	30	30	78	21	28	31	29	35	32	30	36	26
22	LAO85855	40	17	20	20	14	17	21	17	17	8	13	8
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO236541	21	21	13	15	19	14	16	14	21	18	18	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238793	18	25	19	11	10	12	8	10	5	8	18	1
22	LAO238794	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238795	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238796	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02001	12	9	6	6	6	8	7	11	8	5	8	9
22	LAO243442	0	0	0	0	0	0	7	11	11	8	11	8
22	LAO238824	23	26	21	19	20	16	18	18	20	17	12	13
22	BAO0817	26	22	21	24	23	23	25	26	26	23	27	21
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO621	0	1	0	1	1	1	1	3	1	0	1	6
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238806	39	41	39	40	37	35	29	33	39	35	40	27
22	LAO238822	23	25	23	20	25	26	19	19	27	23	26	21
22	LAO238823	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238824	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238825	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238826	55	68	67	58	64	60	62	56	53	48	46	40
22	LAO238827	18	18	20	21	20	17	19	19	31	24	22	20

22	LAO238828	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238829	3	3	3	3	4	5	4	6	7	7	4	4
22	LAO238830	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238831	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238832	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238833	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238834	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238835	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238836	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238837	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238838	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238911	8	8	17	20	15	10	8	9	17	20	24	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO153172	40	35	32	37	40	42	35	35	40	40	48	34
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO272451	29	25	25	29	29	28	20	20	31	25	37	21
22	LAO284410	14	17	16	16	10	12	15	17	15	11	12	11
22	LAO487943	18	10	9	12	10	10	12	11	16	12	13	9
22	HOL141212	1	19	13	15	15	25	15	27	24	12	34	33
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238767	30	42	31	36	32	35	32	41	39	30	40	32
22	LAO268920	16	17	11	15	12	15	13	12	12	17	13	9
22	LAO238765	52	52	46	59	53	66	49	52	61	60	74	47
22	LAO238772	22	19	14	20	19	19	16	19	20	22	32	21
22	LAO238797	22	21	18	36	27	27	24	31	32	37	32	40
22	HOL140805	0	1	0	0	0	0	0	0	0	0	0	0
22	LAO85845	8	8	7	8	7	15	5	9	15	9	16	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141226	22	23	17	24	20	37	23	27	29	29	38	43
22	LAO238912	35	48	60	48	31	19	19	20	18	17	21	14
22	LAO238902	27	33	18	13	14	15	12	14	13	20	23	26
22	LAO317280	35	35	35	0	23	44	49	39	72	49	57	51
22	LAO317281	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317282	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317283	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317284	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317285	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238877	12	10	9	10	10	11	15	8	12	11	12	19
22	HOL140805	7	8	10	8	8	4	2	5	4	4	7	7
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO433	9	7	6	9	8	7	6	9	7	7	7	7
22	LAO238875	38	49	44	43	37	43	27	38	48	30	39	33
22	LAO88476	0	8	4	17	5	5	2	14	11	10	10	6
22	LAO238872	21	20	19	18	19	19	17	25	19	16	23	18
22	LAO238915	20	18	16	17	12	18	15	18	17	15	20	14
22	LAO238828	29	32	31	29	30	42	26	27	29	34	30	30
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238879	32	25	25	25	25	28	23	26	24	25	25	22
22	HOL141205	2	4	2	3	1	2	1	2	1	1	1	2
22	LAO238770	12	15	17	19	12	12	15	12	22	20	16	11
22	LAO238903	43	47	41	45	59	40	25	44	43	57	61	40
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO89055	0	0	0	0	15	27	22	29	19	22	15	11
22	LAO178862	16	16	13	15	14	15	14	16	15	17	13	13
22	LAO238878	4	33	15	21	18	18	18	23	20	23	24	19
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO264078	7	3	7	5	7	6	6	2	7	3	3	3
22	LAO238919	62	86	51	48	56	63	36	44	45	41	46	34
22	LAO238920	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238921	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238922	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO237941	18	18	15	21	21	18	18	26	20	19	20	11
22	LAO238913	20	22	21	22	20	24	19	28	23	22	18	17
22	LAO238909	15	18	19	17	19	16	16	18	17	20	19	18
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16

22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1553	23	22	22	17	15	14	12	15	15	17	13	14
22	LAO133455	28	19	13	18	15	16	15	18	15	12	20	10
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO607	5	0	0	0	0	1	0	0	0	0	1	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238874	18	15	13	17	15	19	15	12	15	17	10	10
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238873	14	12	16	17	15	16	12	16	16	19	21	15
22	LAO238901	16	17	13	16	15	15	13	14	15	18	17	13
22	HOL141225	0	0	1	0	0	0	0	0	0	0	0	0
22	HOL141220	26	30	25	26	27	29	28	29	28	26	29	25
22	LAO86931	3	2	0	16	6	8	7	9	8	7	12	14
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238914	0	0	5	6	6	8	5	8	6	7	5	6
22	LAO299728	0	0	27	28	24	23	18	28	24	23	31	26
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
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22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238763	36	28	22	58	31	38	33	35	40	39	48	36
22	HOL037725	43	34	35	28	27	30	44	50	39	38	55	46
22	LAO238157	23	23	31	40	41	37	47	60	39	24	56	27
22	LAO238158	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238159	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238160	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238161	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1490	0	2	0	1	1	1	0	1	0	0	0	1
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO89111	0	0	0	17	16	20	16	18	21	17	20	17
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238918	39	44	37	42	40	41	34	36	32	62	42	45
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141202	1	0	0	1	1	4	1	2	2	1	0	1
22	LAO238798	18	17	19	9	10	10	15	16	18	16	17	15
22	LAO238799	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238800	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238801	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238802	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238803	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238773	15	38	14	17	16	12	23	21	18	16	17	18
22	LAO238774	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238775	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238776	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238777	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238778	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238779	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238780	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238781	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238782	0	0	0	0	0	0	0	0	0	0	10	1
22	LAO133409	0	9	0	0	3	0	0	0	0	0	5	0
22	LAO133410	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133411	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133412	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133413	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133414	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133415	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133416	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133417	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133418	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133419	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133420	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133421	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO133422	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133423	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133424	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133425	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133426	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133427	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133428	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133429	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133430	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133431	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO133432	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO271508	11	8	16	13	9	14	14	19	18	16	20	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238905	10	9	8	10	7	11	7	10	7	6	9	8
22	LAO238906	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238907	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238908	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238917	16	17	16	12	11	10	15	11	18	14	16	14
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141207	10	10	14	27	35	27	10	6	9	3	1	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO89017	0	0	20	28	24	26	29	21	23	33	47	39
22	LAO238876	3	7	3	4	5	4	5	5	7	3	4	3
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140814	18	16	18	17	14	19	18	18	17	16	22	19
22	HOL140815	18	17	16	17	17	17	15	17	18	17	18	16
22	CCM	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO179205	24	32	16	19	25	20	19	18	19	21	15	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO333323	0	0	0	0	0	0	0	0	93	92	103	85
22	LAO238884	11	7	16	22	19	19	6	17	18	9	9	6
22	LAO238796	12	11	9	9	10	11	12	11	8	14	22	10
22	LAO238797	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238798	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238882	4	4	3	8	1	2	1	2	1	1	6	1
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02157	36	44	43	43	27	28	28	36	30	32	35	31
22	BAO1968	9	4	4	6	4	4	3	6	5	4	7	3
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO85967	12	13	2	4	1	1	1	1	0	1	0	7
22	HOL140811	0	0	0	0	0	0	0	0	0	1	0	0
22	LAO133450	38	36	30	0	0	0	0	35	34	33	34	34
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
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22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO317191	12	11	10	12	17	24	10	11	10	9	0	20
22	LAO264073	28	24	22	19	22	23	18	45	29	20	28	28
22	LAO238881	24	26	29	26	26	30	24	27	24	24	28	35
22	LAO279633	7	6	8	15	14	18	14	16	18	17	17	8
22	LAO279634	1	0	0	9	12	14	10	17	13	12	13	13
22	LAO89169	0	0	0	0	0	4	13	10	0	0	1	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238800	18	15	16	17	10	11	10	11	9	14	20	16
22	LAO238801	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO238802	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238803	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO272840	24	32	19	20	16	33	29	33	20	16	33	27
22	LAO238895	11	16	19	19	16	14	15	17	19	20	24	19
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL140816	7	10	16	15	15	16	12	17	18	14	12	7
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238891	7	1	16	17	14	12	9	15	9	11	12	16
22	LAO87664	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO316782	24	29	27	27	24	23	24	22	19	22	27	21
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO486595	68	60	48	69	48	53	60	66	66	76	70	77
22	LAO238893	31	27	29	26	20	5	8	16	19	10	10	8
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238766	18	18	17	19	20	15	15	16	18	20	24	13
22	LAO238767	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238768	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238791	21	21	8	12	10	12	10	17	18	12	18	14
22	LAO238886	15	15	14	18	14	16	14	16	16	17	25	21
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02470	11	6	6	11	9	16	30	29	10	8	9	7
22	LAO88557	0	0	0	13	6	5	7	6	5	5	6	5
22	LAO271869	18	17	15	15	17	14	15	14	18	11	18	18
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO271945	11	17	10	11	10	17	10	11	11	12	12	9
22	LAO85588	10	10	9	10	11	12	9	10	9	11	13	9
22	LAO89150	0	0	0	12	11	14	13	15	15	14	13	10
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238904	8	10	10	10	8	10	15	12	18	9	15	16
22	LAO87233	0	41	16	17	17	4	2	37	23	11	18	17
22	LAO89191	0	0	0	0	5	10	7	6	4	5	9	4
22	LAO238764	18	13	13	17	14	16	14	14	16	17	17	13
22	LAO238883	10	12	16	17	11	15	18	24	22	16	25	26
22	LAO238910	90	79	116	65	53	51	63	64	49	44	41	37
22	LAO87153	9	10	4	13	12	12	17	24	11	8	9	8
22	HOL140805	0	0	0	0	0	0	0	0	6	10	8	3
22	LAO238885	4	4	5	7	4	3	5	9	7	6	8	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238871	14	15	14	17	17	12	16	17	17	17	18	17
22	BAO02066	1	0	8	3	0	1	0	1	0	0	1	1
22	BAO02067	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02068	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO02069	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86561	9	8	8	9	11	17	16	12	15	11	10	6
22	LAO238900	1	1	1	2	2	1	1	2	2	1	2	1
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	CXD	0	0	0	0	0	0	0	0	0	0	0	0
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141214	5	6	6	6	6	9	6	14	8	7	8	5
22	LAO238898	11	13	16	10	11	12	10	11	16	11	12	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO272946	16	17	14	16	14	15	15	16	13	16	21	16
22	HOL141215	0	1	0	0	0	0	0	0	1	1	0	3
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO85543	18	9	7	9	14	17	9	17	17	11	13	10
22	LAO129078	22	19	18	19	23	19	12	18	18	20	30	27
22	HOL141215	28	66	59	48	47	1	0	1	22	15	9	0
22	LAO238990	26	15	10	13	14	14	13	14	18	14	18	16
22	LAO238897	6	6	4	4	4	5	6	5	4	5	4	7
22	LAO238898	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO238899	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238900	18	17	16	17	17	17	15	17	18	17	18	16
22	SCH540099	96	230	116	410	397	67	181	282	456	278	500	34
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238880	9	10	9	10	8	10	8	9	11	12	11	10
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	2	3	3	3	4	3	3	3	4	3	4	2
22	LAO317492	18	18	18	18	16	17	15	16	40	19	21	17
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO89053	0	0	0	25	14	15	7	14	12	10	11	9
22	LAO238860	7	5	7	5	6	8	5	8	10	7	10	9
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO238856	21	21	16	17	16	22	14	19	18	18	20	17
22	LAO238896	16	25	25	27	20	21	26	33	28	25	28	21
22	LAO238892	21	22	16	7	9	10	14	26	8	6	6	4
22	LAO238859	5	6	5	4	5	5	5	4	6	5	6	5
22	LAO238851	22	29	20	22	19	18	22	36	32	27	29	25
22	BAO647	12	16	13	11	17	15	10	17	10	12	18	15
22	BAO1788	9	12	6	6	7	8	8	7	5	7	6	16
22	BAO1789	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1790	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1791	18	17	16	17	17	17	15	17	18	17	18	16
22	BAO1792	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141209	44	31	29	35	35	55	49	77	65	66	74	54
22	LAO86266	8	4	3	4	5	5	4	4	5	3	5	3
22	LAO86267	21	21	16	17	16	22	14	19	18	18	20	17
22	LAO86268	16	25	25	27	20	21	26	33	28	25	28	21
22	LAO86269	21	22	16	7	9	10	14	26	8	6	6	4
22	LAO86270	5	6	5	4	5	5	4	6	5	6	5	5
22	LAO86271	22	29	20	22	19	18	22	36	32	27	29	25
22	LAO86272	12	16	13	11	17	15	10	17	10	12	18	15
22	LAO86273	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86274	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86275	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86276	18	17	16	17	17	17	15	17	18	17	18	16
22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
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22	SN000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO284460	14	17	14	5	14	15	28	22	20	19	23	17
22	LAO129220	22	15	16	13	17	10	18	17	11	17	16	14
22	LAO129221	21	21	16	17	16	22	14	19	18	18	20	17
22	LAO129222	16	25	25	27	20	21	26	33	28	25	28	21
22	LAO129223	21	22	16	7	9	10	14	26	8	6	6	4
22	LAO129224	5	6	5	4	5	5	4	6	5	6	5	5
22	LAO129225	22	29	20	22	19	18	22	36	32	27	29	25
22	LAO129226	12	16	13	11	17	15	10	17	10	12	18	15
22	LAO129227	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO129228	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO129229	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO129230	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000001	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000002	18	17	16	17	17	17	15	17	18	17	18	16
22	HOL141228	2	2	3	4	4	4	4	5	5	7	7	6
22	HOL141229	21	21	16	17	16	22	14	19	18	18	20	17
22	HOL141230	16	25	25	27	20	21	26	33	28	25	28	21
22	HOL141231	21	22	16	7	9	10	14	26	8	6	6	4
22	HOL141232	5	6	5	4	5	5	4	6	5	6	5	5
22	HOL141233	22	29	20	22	19	18	22	36	32	27	29	25
22	HOL141234	12	16	13	11	17	15	10	17	10	12	18	15
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	SN0000000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86824	0	0	0	0	16	16	18	19	16	9	15	13
22	LAO86825	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO86826	18	17	16	17	17	17	15	17	18	17	18	16

22	LAO86364	0	0	1	2	0	0	0	1	1	0	1	1
22	LAO176997	0	0	0	0	0	0	0	0	0	0	0	9
22	LAO176998	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO176999	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177000	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177001	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177002	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177003	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177004	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177005	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177006	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177007	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177008	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177009	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177010	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177011	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177012	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177013	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177014	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177015	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177016	18	17	16	17	17	17	15	17	18	17	18	16
22	LAO177017	18	17	16	17	17	17	15	17	18	17	18	16
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO590597	27	8	2	2	3	0	0	0	0	0	0	0
23	LAO488286	0	0	0	0	0	0	0	0	0	0	0	43
23	LAO488330	29	21	26	28	29	29	15	29	29	31	39	28
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238852	18	12	17	16	12	25	13	19	23	22	21	9
23	LAO87920	18	17	18	16	16	20	21	22	21	21	24	7
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141227	4	6	5	5	7	34	29	34	30	32	37	20
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264748	11	11	9	12	11	11	10	12	13	11	13	12
23	BAO179	12	14	15	13	16	17	17	14	14	12	13	13
23	HOL140813	13	10	12	10	9	7	7	6	9	9	7	8
23	LAO272568	2	1	2	1	1	2	2	2	2	1	3	3
23	LAO272569	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272570	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272571	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272572	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272573	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272574	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272575	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO354	5	5	5	8	5	5	6	6	10	8	9	6
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO302	23	23	24	30	27	34	30	27	26	27	25	30
23	BAO287	1	2	1	2	2	0	1	0	1	0	1	2
23	BAO01280	6	11	9	14	9	11	9	11	14	15	14	11
23	BAO95	0	0	0	0	0	0	0	0	0	0	0	0
23	HOL350	6	6	3	13	9	13	6	10	12	8	19	22
23	LAO272007	33	29	22	26	27	22	22	20	27	25	28	26
23	BAO111	30	27	22	27	19	20	23	23	30	22	25	22
23	LAO238854	0	0	0	0	1	2	1	0	0	2	0	1
23	LAO238855	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238856	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238857	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271935	28	55	48	45	34	28	62	63	42	36	27	43
23	BAO498	34	45	36	44	36	34	36	35	39	32	30	29
23	BAO499	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO500	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO501	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO0460	34	36	26	34	30	31	28	30	33	31	39	36
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333320	0	0	0	0	0	0	0	0	21	12	19	16
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO299895	32	23	16	18	22	17	17	19	19	19	21	21
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271568	1	1	0	0	1	1	1	1	3	5	2	2

23	LAO271569	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271570	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO2051	10	10	8	8	8	5	9	9	6	3	4	5
23	BAO2052	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO2053	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO2054	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284414	2	2	1	3	1	2	3	2	3	2	4	3
23	LAO284415	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284416	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL039434	1	2	3	4	2	10	5	3	4	9	12	16
23	HOL039433	23	27	22	27	30	29	24	23	28	24	32	22
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO311883	37	0	0	0	0	0	0	0	26	28	31	28
23	BAO420	36	35	25	35	29	27	24	28	35	39	40	36
23	LAO238857	18	16	15	14	13	14	12	13	15	19	15	15
23	LAO88293	0	0	0	0	0	0	1	0	0	0	0	0
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87992	0	0	10	3	3	0	0	0	0	0	0	0
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO178124	0	0	0	0	0	0	0	0	0	0	0	8
23	LAO238867	33	34	36	45	45	46	35	38	40	31	52	46
23	BAO200	42	36	32	38	32	25	24	29	33	30	36	35
23	BAO201	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO202	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO279648	3	1	0	4	3	5	17	11	11	6	27	21
23	LAO271642	1	0	0	0	0	0	0	0	0	0	0	0
23	LAO271643	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271644	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271645	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271646	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO159008	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO159009	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO159010	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO159011	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO159012	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO159013	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238849	44	34	34	41	37	32	30	32	37	30	39	36
23	LAO238850	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238851	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238852	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238853	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO238863	76	59	53	65	52	60	47	56	78	56	82	71
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO02452	19	17	15	20	18	17	13	12	15	13	18	10
23	BAO2588	11	11	11	11	11	11	11	11	11	11	11	11
23	BAO26	17	18	14	17	15	17	17	15	17	20	21	17
23	BAO02439	32	26	21	28	26	25	27	25	28	28	29	24
23	LAO264072	17	17	17	23	17	20	18	20	23	23	30	27
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO2385	64	61	43	57	42	40	30	41	49	52	54	57
23	BAO159	35	31	35	29	42	31	30	31	35	32	32	40
23	LAO298031	23	26	2	2	3	5	6	4	18	11	9	9
23	LAO283526	12	18	15	17	11	11	16	13	15	18	14	15
23	HOL3055	20	17	11	17	16	18	17	19	17	13	18	17
23	HOL3056	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL3057	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO870	19	16	15	21	19	16	23	17	19	12	10	9
23	BAO877	38	25	21	26	24	23	26	26	25	24	22	17
23	BAO878	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO879	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO880	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL038936	0	0	0	1	0	0	0	5	8	5	7	5
23	BAO02213	9	37	36	34	22	9	15	15	12	1	2	1
23	LAO284411	24	20	19	27	23	29	23	15	21	28	28	22
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272011	36	33	32	41	41	40	35	39	47	42	39	37
23	LAO86595	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO86600	26	18	9	21	5	5	8	8	11	6	10	9

23	LAO317263	21	17	15	17	16	16	11	14	13	13	13	13
23	LAO488316	18	14	8	14	10	8	9	13	11	12	15	12
23	BAO1419	11	12	9	13	12	13	21	22	32	23	12	13
23	BAO01301	16	20	16	22	18	16	29	9	17	18	27	21
23	BAO0566	26	23	20	20	25	38	45	44	13	22	18	12
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO317264	19	26	30	38	67	72	17	10	19	17	15	5
23	LAO263979	16	25	15	20	22	22	24	23	24	20	19	20
23	LAO263986	24	27	20	34	31	34	34	27	21	25	24	21
23	LAO263993	14	18	15	18	16	18	18	24	22	24	25	17
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263977	18	24	14	22	18	26	19	26	25	23	24	21
23	LAO488314	33	38	29	32	29	25	24	29	28	27	36	39
23	LAO264009	33	20	14	22	25	30	28	33	26	39	22	21
23	LAO87135	3	2	2	6	4	6	3	6	3	5	3	4
23	LAO283360	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO178208	0	0	0	0	0	0	0	0	0	0	0	4
23	BAO01481	25	27	35	27	22	21	17	20	25	23	25	19
23	BAO01482	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01483	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01484	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01485	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01486	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1772	7	6	5	8	6	4	11	13	9	6	6	3
23	BAO678	18	13	17	17	13	17	10	15	13	12	13	34
23	BAO1431	10	20	30	22	25	23	10	19	13	6	7	3
23	BAO1432	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1433	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1434	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1435	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1436	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO488460	18	18	3	2	0	0	13	4	0	10	17	17
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141226	5	4	4	4	4	3	3	5	4	4	4	4
23	BAO01441	34	29	21	31	27	26	23	32	24	30	30	21
23	HOL140803	24	10	0	0	0	2	0	6	1	1	1	3
23	BAO183	18	16	11	17	15	14	17	13	17	13	14	9
23	LAO311873	19	18	15	17	13	14	13	18	14	13	15	12
23	LAO488042	23	20	16	22	21	21	16	22	18	20	24	20
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO488219	16	16	10	13	12	10	11	19	17	17	20	19
23	HOL140813	21	18	14	16	13	16	17	19	19	17	15	17
23	LAO264022	61	49	35	44	37	45	40	38	44	40	57	51
23	LAO238154	16	18	16	16	15	20	16	22	18	17	35	28
23	LAO299110	23	21	19	22	18	17	15	18	22	20	23	19
23	LAO272684	40	39	48	58	45	42	44	66	51	51	70	45
23	BAO2283	48	37	39	41	37	41	38	38	42	38	41	32
23	LAO297765	16	18	18	17	20	23	19	24	20	19	20	18
23	LAO297766	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO297767	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO297768	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO297769	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO297770	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO297771	18	18	15	17	16	17	17	19	19	17	19	17
23	SCH000132	27	24	20	19	19	19	19	57	26	27	24	20
23	LAO153171	0	0	0	0	0	0	0	0	6	0	0	0
23	LAO153172	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO153173	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263976	53	41	23	47	26	23	27	37	39	41	41	38
23	LAO317474	31	31	31	48	38	26	19	37	37	38	28	11
23	HOL141223	0	1	1	7	7	3	3	1	1	0	0	0
23	BAO2191	6	0	1	2	3	3	2	4	3	1	2	1
23	LAO166550	19	11	8	11	7	6	3	2	2	2	2	2
23	LAO264011	0	1	1	4	3	1	1	0	2	1	1	0
23	LAO263970	26	22	18	21	17	17	16	19	17	17	21	17
23	LAO263966	10	7	5	8	10	7	6	10	10	9	11	8
23	LAO87968	7	4	9	14	19	9	8	9	14	13	10	8
23	LAO87969	8	10	11	11	11	10	8	7	0	1	19	10

23	LAO316902	39	45	30	27	23	20	17	20	21	17	20	13
23	LAO316903	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263961	10	6	4	8	4	5	5	4	3	3	3	3
23	LAO263962	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263963	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263964	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO279590	25	25	15	24	25	24	17	18	25	24	34	23
23	LAO279591	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO279592	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO279593	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89012	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO89013	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89014	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89015	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89016	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89017	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89018	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO02269	7	7	4	8	5	6	5	7	7	7	6	5
23	BAO02270	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO488637	23	28	29	48	33	45	36	31	33	21	35	23
23	LAO488638	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140808	9	6	5	6	3	3	6	3	3	10	18	9
23	LAO317972	24	19	15	20	17	20	23	21	20	23	35	30
23	LAO317973	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272541	21	23	8	16	11	17	9	11	11	13	11	17
23	LAO178212	0	0	0	0	0	0	0	0	0	0	1	8
23	LAO178213	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO178214	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO178215	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO299915	27	5	11	14	13	13	19	27	15	12	13	9
23	LAO299916	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO299917	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO299918	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO299919	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87034	10	12	12	8	9	9	12	12	12	9	8	9
23	LAO87035	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264001	16	11	15	17	13	17	18	30	31	24	27	19
23	LAO333556	0	0	0	0	0	0	0	5	14	17	14	2
23	LAO333557	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87066	18	9	12	12	12	12	43	9	8	7	4	3
23	LAO87169	12	8	9	13	10	10	13	13	17	13	10	6
23	LAO86907	23	18	18	20	20	19	21	24	22	16	29	16
23	LAO86908	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86909	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86910	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86911	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86912	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86655	9	5	7	13	9	10	11	13	19	9	7	9
23	LAO86656	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86657	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87571	16	18	15	13	13	11	11	21	22	20	27	18
23	LAO88475	0	31	24	17	15	21	21	29	23	8	12	11
23	HOL140817	55	61	51	60	63	91	89	99	87	65	88	57
23	HOL141223	14	14	8	7	7	10	17	23	13	12	19	12
23	HOL141224	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141225	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141226	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89042	0	0	0	0	28	32	27	32	39	50	49	32
23	LAO89043	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86834	29	23	22	30	29	35	25	28	31	24	27	21
23	LAO496054	8	7	12	6	5	7	4	5	6	5	7	4
23	LAO496055	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333318	0	0	0	0	0	0	0	11	7	10	8	6
23	BAO842	46	40	28	41	34	35	40	43	42	34	34	34
23	BAO843	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO85328	16	18	11	17	15	14	15	20	19	17	17	12
23	LAO85329	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140801	21	21	20	21	17	22	20	20	37	26	27	26

23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263968	22	14	15	16	12	10	10	14	12	11	15	11
23	LAO153174	20	52	17	14	9	5	11	13	17	6	5	16
23	LAO272922	7	5	1	3	6	2	2	5	9	9	7	9
23	BAO01421	39	29	37	51	38	43	42	56	57	51	45	52
23	LAO184746	0	0	0	0	0	0	0	3	0	0	0	0
23	LAO88221	14	17	12	14	18	14	12	2	15	15	22	20
23	LAO88549	0	0	0	0	20	12	18	24	15	19	30	19
23	LAO88550	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88551	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88552	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88553	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88554	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87344	0	0	0	0	0	0	0	0	0	1	2	0
23	LAO87342	17	18	20	23	18	17	26	27	24	22	22	19
23	LAO88199	5	11	14	16	21	19	13	2	3	1	4	2
23	LAO271857	29	12	15	18	18	17	13	13	13	11	25	8
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23	LAO279600	19	26	31	37	23	24	17	35	33	31	24	26
23	LAO282066	10	18	14	13	16	19	16	13	17	21	24	20
23	LAO86966	6	1	4	2	2	13	19	12	2	7	11	6
23	LAO488355	18	3	18	22	6	8	4	8	9	5	6	3
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23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO178719	0	0	0	0	0	0	0	0	0	0	0	4
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO243271	0	0	0	0	0	0	0	0	0	0	19	6
23	HOL4333	45	23	19	18	29	22	41	41	56	38	55	46
23	HOL140815	12	11	10	8	10	11	9	11	12	13	13	11
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1310	0	0	0	0	0	0	0	0	1	10	15	5
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141220	11	13	11	8	9	10	7	10	12	13	15	11
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88551	0	0	0	0	1	2	1	2	1	1	0	5
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87573	18	14	12	11	15	19	11	13	17	18	19	15
23	LAO85458	49	48	37	63	63	72	62	81	75	69	77	72
23	BAO1423	13	19	7	12	11	11	11	15	19	13	14	13
23	LAO87909	9	9	7	13	16	11	7	10	13	10	8	8
23	LAO85849	19	19	14	19	18	23	16	19	17	18	21	20
23	LAO85850	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263996	17	18	11	17	16	17	13	18	15	13	19	20
23	LAO230984	39	33	24	34	30	30	30	30	30	30	30	30
23	LAO488345	19	21	20	20	15	19	17	20	19	16	21	19
23	LAO263972	27	24	17	23	22	18	17	2	6	5	7	5
23	LAO89048	0	0	0	0	12	11	7	8	6	7	7	8
23	LAO298922	22	19	20	24	11	12	13	17	22	22	21	31
23	HOL140814	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO01203	29	24	15	17	17	19	20	33	23	20	25	19
23	HOL141212	34	33	26	33	29	28	26	34	30	31	37	40
23	HOL141213	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01970	25	23	17	24	22	22	18	20	18	19	28	24
23	HOL140806	2	2	2	4	11	12	13	17	14	13	17	15
23	HOL140808	16	14	10	13	10	11	13	19	14	17	15	18
23	HOL140809	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO02447	34	24	16	20	25	30	27	36	28	32	34	33
23	HOL141227	18	18	15	29	16	18	11	26	19	28	18	18
23	HOL141228	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01370	28	21	9	24	16	12	13	21	23	17	22	19
23	BAO01371	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01372	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO488323	23	21	17	29	29	24	23	28	24	23	24	22
23	LAO264004	22	21	16	23	21	25	27	22	24	31	26	26

23	LAO264005	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263992	31	25	23	33	22	14	11	24	19	18	22	19
23	BAO01046	11	9	7	8	8	9	8	12	10	8	11	9
23	HOL140801	8	12	11	10	0	11	8	9	8	11	8	10
23	BAO466	25	28	18	34	29	28	29	34	37	24	31	38
23	HOL140817	2	6	5	4	22	28	18	19	17	0	0	3
23	LAO263980	12	11	9	8	5	9	6	6	9	8	12	11
23	BAO9512	14	14	7	11	10	12	8	10	8	9	10	16
23	BAO9513	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO131	23	36	15	12	10	17	8	32	6	3	14	17
23	LAO488163	23	26	16	26	24	22	23	26	30	25	29	21
23	LAO263958	35	32	16	22	12	17	18	14	9	17	14	17
23	LAO487882	54	50	48	52	51	49	39	47	45	42	49	32
23	BAO1931	27	23	39	26	21	19	18	19	22	17	25	22
23	BAO01762	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO01763	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1846	12	5	4	9	9	9	7	5	4	4	9	1
23	LAO487998	18	12	12	13	10	12	13	12	13	13	13	17
23	BAO01013	14	11	10	11	7	7	5	10	7	19	11	9
23	LAO488152	65	65	70	76	68	76	91	91	100	82	100	61
23	LAO272842	25	26	26	30	25	26	24	25	30	28	30	24
23	BAO01086	31	23	26	26	19	26	25	20	27	34	37	29
23	BAO01087	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01088	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO01089	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264017	22	18	19	22	20	17	21	15	20	16	20	16
23	LAO486688	20	18	15	17	7	12	12	11	9	8	9	9
23	BAO2105	4	3	4	4	4	5	3	3	4	4	3	4
23	HOL141226	13	13	12	10	11	10	11	7	13	10	11	9
23	LAO263962	16	18	12	19	17	17	12	17	18	15	21	17
23	LAO263963	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263964	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO488346	26	19	18	22	21	23	21	22	22	19	20	19
23	LAO87139	11	9	10	11	9	11	12	12	12	12	14	12
23	LAO263964	16	12	9	12	6	18	18	13	12	11	6	5
23	LAO488351	30	27	26	31	34	29	30	29	35	32	32	26
23	LAO243627	0	0	0	0	0	0	3	20	6	9	9	8
23	LAO243628	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO243629	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140801	0	0	0	0	0	0	0	0	0	0	10	7
23	LAO263965	8	4	6	13	11	26	10	19	17	9	12	5
23	LAO488350	28	23	25	27	23	27	23	23	26	27	30	23
23	LAO265264	8	10	8	11	9	9	11	9	10	10	10	11
23	LAO265265	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263959	14	14	15	18	15	17	16	10	14	13	8	11
23	BAO1659	13	9	9	12	8	12	10	12	11	11	13	17
23	LAO488348	12	7	11	14	18	10	5	8	13	13	6	7
23	LAO486709	39	31	31	41	30	3	1	19	27	22	23	23
23	BAO1853	26	18	17	18	16	22	19	19	25	24	25	25
23	LAO168204	38	41	38	45	37	34	31	37	44	37	38	33
23	LAO488339	19	8	15	20	16	14	12	18	43	18	21	16
23	LAO265259	25	33	21	25	25	25	20	23	20	17	23	23
23	LAO488336	37	29	21	21	19	21	20	21	33	30	39	25
23	HOL141214	21	21	20	24	16	19	17	20	19	16	20	18
23	HOL141215	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141216	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141217	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141218	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO273008	7	7	8	9	7	9	6	7	10	7	7	6
23	BAO02004	23	14	17	18	17	17	18	13	19	15	15	17
23	LAO151773	27	22	20	23	22	21	20	22	28	23	26	23
23	LAO271846	12	14	14	13	11	12	10	12	12	12	11	8
23	LAO166512	43	31	35	50	33	29	25	24	27	26	36	30
23	LAO582921	11	9	9	11	11	14	16	9	9	8	11	9
23	LAO582922	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO582923	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87868	17	14	11	14	12	12	10	13	14	12	18	11
23	LAO279642	10	8	7	9	6	10	7	8	8	9	10	7

23	LAO279643	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO279644	18	18	15	17	16	17	17	19	19	17	19	17
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23	LAO279646	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL3496	0	0	0	0	0	0	0	0	0	0	0	0
23	HOL3497	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL3498	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263971	22	21	17	21	17	20	21	22	15	15	22	17
23	LAO272010	29	25	21	31	26	26	27	27	25	31	29	25
23	LAO178943	0	0	2	0	0	1	0	0	0	0	0	0
23	LAO178944	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO178945	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO317283	29	28	24	30	24	17	20	28	20	18	26	25
23	LAO283361	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO388	23	20	14	17	16	18	19	18	22	21	19	17
23	BAO389	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO487987	21	21	21	21	21	21	21	21	21	21	21	21
23	LAO87346	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO001904	1	0	1	0	1	0	1	0	3	0	1	0
23	BAO001905	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO001906	18	18	15	17	16	17	17	19	19	17	19	17
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23	BAO001908	18	13	11	14	9	9	10	19	10	10	13	9
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23	BAO001910	11	13	14	13	16	12	15	19	19	13	19	19
23	BAO001911	41	37	17	32	27	26	28	33	30	30	34	30
23	BAO001912	20	16	12	17	16	17	16	21	21	21	21	20
23	BAO001913	21	19	11	18	13	10	12	21	32	26	20	16
23	BAO001914	18	13	11	14	9	9	10	19	10	10	13	9
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23	BAO001916	11	13	14	13	16	12	15	19	19	13	19	19
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23	BAO001918	20	16	12	17	16	17	16	21	21	21	21	20
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23	BAO001920	17	14	15	17	13	13	12	13	13	13	14	12
23	BAO001921	5	8	6	10	12	9	11	9	14	11	19	17
23	BAO001922	17	14	15	17	13	13	12	13	13	13	14	12
23	BAO001923	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO271672	33	21	18	21	19	18	20	20	22	21	26	16
23	LAO271673	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271674	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO271675	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO271676	18	13	11	14	9	9	10	19	10	10	13	9
23	LAO271677	13	22	12	17	15	14	18	21	22	17	27	24
23	LAO271678	11	13	14	13	16	12	15	19	19	13	19	19
23	LAO271679	41	37	17	32	27	26	28	33	30	30	34	30
23	LAO271680	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO271681	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO271682	5	8	6	10	12	9	11	9	14	11	19	17
23	HOL140803	118	59	52	52	88	68	109	88	102	70	112	78
23	HOL140804	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140805	17	14	15	17	13	13	12	13	13	13	14	12
23	HOL140806	5	8	6	10	12	9	11	9	14	11	19	17
23	HOL140807	17	14	15	17	13	13	12	13	13	13	14	12
23	HOL140808	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO284439	10	2	1	17	20	18	17	18	19	20	18	11
23	LAO284440	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284441	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284442	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO284443	18	13	11	14	9	9	10	19	10	10	13	9
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23	LAO284445	11	13	14	13	16	12	15	19	19	13	19	19
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23	LAO284447	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO284448	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO284449	5	8	6	10	12	9	11	9	14	11	19	17
23	HOL140809	7	4	7	14	8	8	10	9	8	7	9	6
23	HOL140810	18	18	15	17	16	17	17	19	19	17	19	17

23	HOL140811	18	18	15	17	16	17	17	19	19	17	19	17
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23	HOL140813	18	13	11	14	9	9	10	19	10	10	13	9
23	HOL140814	13	22	12	17	15	14	18	21	22	17	27	24
23	HOL140815	11	13	14	13	16	12	15	19	19	13	19	19
23	HOL140816	41	37	17	32	27	26	28	33	30	30	34	30
23	HOL140817	17	14	15	17	13	13	12	13	13	13	14	12
23	HOL140818	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO86866	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO86867	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86868	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86869	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO86870	18	13	11	14	9	9	10	19	10	10	13	9
23	LAO86871	13	22	12	17	15	14	18	21	22	17	27	24
23	LAO86872	11	13	14	13	16	12	15	19	19	13	19	19
23	LAO86873	41	37	17	32	27	26	28	33	30	30	34	30
23	LAO86874	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO86875	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO86876	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO264002	36	32	25	18	34	21	20	26	32	21	23	16
23	LAO279639	25	13	12	12	15	11	17	10	14	13	15	10
23	LAO279641	29	21	21	23	20	21	20	25	20	23	25	19
23	LAO279642	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263963	18	12	10	17	13	14	17	17	14	17	19	12
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263997	25	18	15	17	16	17	10	31	22	15	18	32
23	BAO001403	7	2	3	3	5	4	4	3	4	2	5	4
23	LAO271864	29	13	15	13	26	18	17	20	18	16	18	16
23	LAO85526	3	6	8	7	9	7	5	22	25	13	9	9
23	LAO263984	16	8	7	12	10	8	6	9	10	9	11	15
23	LAO296532	41	42	44	30	50	41	75	40	42	27	47	26
23	LAO179186	9	10	5	6	8	8	8	8	8	10	11	11
23	LAO178887	9	9	7	8	7	7	8	11	9	9	10	7
23	LAO299822	11	10	7	11	9	9	9	9	9	9	9	9
23	LAO299857	14	16	10	12	13	13	13	15	14	17	14	17
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23	LAO299860	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO166921	18	16	15	17	15	17	15	19	13	9	19	17
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
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23	LAO466627	0	0	3	5	2	1	1	1	1	1	1	1
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23	BAO426	1	1	1	0	1	1	1	1	0	1	0	0
23	BAO427	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO428	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO429	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO1737	36	51	35	49	39	38	41	34	30	41	22	21
23	LAO263969	3	1	1	2	2	3	3	9	4	3	3	2
23	LAO86987	4	1	4	6	4	5	5	6	9	12	4	1
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO272553	17	14	15	17	13	13	12	13	13	13	14	12
23	HOL140807	5	8	6	10	12	9	11	9	14	11	19	17
23	HOL140819	28	30	26	41	28	31	42	33	37	30	43	32
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL2375	0	5	15	10	11	9	9	9	10	12	10	7
23	BAO1703	18	16	25	23	10	13	2	14	21	19	22	17
23	LAO488341	33	32	46	17	16	25	20	20	32	27	26	19
23	LAO87980	7	6	9	9	9	10	8	8	11	13	19	13
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333597	0	0	0	0	0	0	0	17	23	15	14	12
23	LAO333598	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333599	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333600	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO333601	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141227	23	27	29	26	33	45	13	15	24	13	19	19
23	HOL141228	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL141216	0	0	0	0	0	6	0	0	0	0	0	0

23	HOL141217	21	19	11	18	13	10	12	21	32	26	20	16
23	HOL141218	18	13	11	14	9	9	10	19	10	10	13	9
23	HOL141219	13	22	12	17	15	14	18	21	22	17	27	24
23	HOL141220	11	13	14	13	16	12	15	19	19	13	19	19
23	HOL141221	41	37	17	32	27	26	28	33	30	30	34	30
23	HOL141222	17	14	15	17	13	13	12	13	13	13	14	12
23	HOL141223	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO179079	0	0	0	0	0	3	0	9	12	16	19	15
23	LAO179080	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO179081	18	13	11	14	9	9	10	19	10	10	13	9
23	LAO179082	13	22	12	17	15	14	18	21	22	17	27	24
23	LAO179083	11	13	14	13	16	12	15	19	19	13	19	19
23	LAO179084	41	37	17	32	27	26	28	33	30	30	34	30
23	LAO179085	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO179086	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO179087	18	13	11	14	9	9	10	19	10	10	13	9
23	LAO179088	13	22	12	17	15	14	18	21	22	17	27	24
23	LAO179089	11	13	14	13	16	12	15	19	19	13	19	19
23	LAO179090	41	37	17	32	27	26	28	33	30	30	34	30
23	LAO179091	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO179092	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO179093	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO179094	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO179095	5	8	6	10	12	9	11	9	14	11	19	17
23	HOL140813	10	13	14	18	20	18	19	23	21	28	20	23
23	HOL140814	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140815	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140816	18	18	15	17	16	17	17	19	19	17	19	17
23	HOL140817	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO02077	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO02078	21	19	11	18	13	10	12	21	32	26	20	16
23	BAO02079	18	13	11	14	9	9	10	19	10	10	13	9
23	BAO02080	13	22	12	17	15	14	18	21	22	17	27	24
23	BAO02081	11	13	14	13	16	12	15	19	19	13	19	19
23	BAO02082	41	37	17	32	27	26	28	33	30	30	34	30
23	BAO02083	20	16	12	17	16	17	16	21	21	21	21	20
23	BAO02084	17	14	15	17	13	13	12	13	13	13	14	12
23	BAO02085	5	8	6	10	12	9	11	9	14	11	19	17
23	BAO02086	19	21	20	20	15	19	17	20	19	16	21	19
23	BAO02087	27	24	17	23	22	18	17	2	6	5	7	5
23	BAO02088	0	0	0	0	12	11	7	8	6	7	7	8
23	BAO02089	22	19	20	24	11	12	13	17	22	22	21	31
23	BAO02090	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO02091	29	24	15	17	17	19	20	33	23	20	25	19
23	BAO02092	5	8	6	10	12	9	11	9	14	11	19	17
23	BAO02093	19	21	20	20	15	19	17	20	19	16	21	19
23	BAO02094	27	24	17	23	22	18	17	2	6	5	7	5
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23	BAO02096	22	19	20	24	11	12	13	17	22	22	21	31
23	BAO02097	0	0	0	0	0	0	0	0	0	0	0	0
23	BAO02098	29	24	15	17	17	19	20	33	23	20	25	19
23	LAO284400	23	20	18	19	20	19	21	20	18	15	21	15
23	LAO284401	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284402	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO284403	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO85512	22	12	9	14	16	14	13	10	11	11	10	11
23	LAO85513	21	19	11	18	13	10	12	21	32	26	20	16
23	LAO85514	18	13	11	14	9	9	10	19	10	10	13	9
23	LAO85515	13	22	12	17	15	14	18	21	22	17	27	24
23	LAO85516	11	13	14	13	16	12	15	19	19	13	19	19
23	LAO85517	41	37	17	32	27	26	28	33	30	30	34	30
23	LAO85518	20	16	12	17	16	17	16	21	21	21	21	20
23	LAO85519	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO85520	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO85521	17	14	15	17	13	13	12	13	13	13	14	12
23	LAO85522	5	8	6	10	12	9	11	9	14	11	19	17
23	LAO299685	0	12	11	12	12	13	10	13	14	13	13	10
23	LAO89715	0	0	0	0	12	6	5	6	3	3	4	3

23	LAO85589	4	1	1	0	7	3	0	0	0	0	0	0
23	LAO85590	17	14	11	16	16	12	12	12	11	11	11	11
23	LAO177235	0	0	0	0	0	0	0	0	0	0	8	7
23	LAO177236	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO263973	0	24	32	33	36	32	26	34	33	36	40	29
23	LAO263974	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO129226	16	18	15	12	13	14	12	18	25	21	17	17
23	LAO263960	25	17	15	11	12	13	17	14	12	13	35	13
23	LAO346890	0	29	24	31	28	25	21	28	39	29	49	44
23	LAO298004	21	16	6	6	9	6	3	3	4	4	4	4
23	LAO89325	0	0	0	10	12	13	15	17	10	19	20	11
23	HOL140804	18	4	2	8	1	16	12	10	19	1	1	0
23	LAO264020	0	12	14	19	19	17	26	31	25	21	28	17
23	LAO264021	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264022	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264023	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO264024	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO87194	16	18	15	8	10	12	12	8	7	7	9	6
23	HOL140810	18	13	12	12	16	8	7	14	10	10	20	9
23	LAO85850	28	27	15	18	12	10	10	12	13	10	14	11
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86964	4	18	9	13	9	7	10	10	9	6	7	7
23	LAO86965	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86966	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86967	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO89052	0	0	0	0	23	24	17	20	22	18	37	24
23	LAO86496	18	14	11	10	8	11	13	15	12	11	19	11
23	LAO86497	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86498	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86499	18	18	15	17	16	17	17	19	19	17	19	17
23	BAO02281	0	0	0	0	0	0	0	0	0	0	0	0
23	HOL141217	0	0	0	0	0	0	0	0	0	0	0	0
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86131	5	4	3	6	3	4	2	5	3	5	5	3
23	LAO86132	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86133	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86134	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86135	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86136	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86137	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86138	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO88210	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO179118	19	13	12	13	18	11	12	11	10	17	14	13
23	HOL140807	0	1	1	1	1	1	0	11	7	6	9	5
23	LAO88233	0	9	7	8	9	13	10	10	9	9	14	15
23	LAO179152	9	9	7	10	10	11	15	12	12	11	8	9
23	LAO179080	21	13	15	18	23	25	18	15	17	13	22	12
23	LAO179134	19	14	14	12	16	17	15	13	15	17	22	24
23	LAO179132	16	16	14	17	16	14	15	17	13	11	19	11
23	LAO179126	18	13	12	12	15	14	13	15	13	10	19	11
23	LAO88137	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO85337	8	11	12	13	16	16	11	14	17	12	15	13
23	LAO89156	0	0	1	14	12	12	16	22	14	17	24	16
23	LAO179127	24	17	20	22	23	28	16	24	29	23	25	17
23	LAO85889	2	2	2	1	2	1	4	3	3	2	5	4
23	BAO01163	6	10	23	22	19	14	13	22	13	10	19	11
23	SN0000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO179115	18	18	16	16	15	16	13	15	19	17	18	15
23	LAO179119	0	0	19	10	8	7	6	9	8	10	11	12
23	HOL141212	7	8	6	8	6	8	6	8	8	9	8	8
23	LAO179129	0	0	0	28	25	34	24	29	24	22	25	24
23	LAO179130	17	17	16	20	16	13	17	19	23	27	21	17
23	LAO179116	5	8	4	4	5	6	12	10	12	15	15	13
23	LAO87413	1	0	1	2	0	1	2	3	3	2	1	2
23	LAO179117	21	12	15	17	13	14	15	19	20	15	19	17
23	LAO89054	0	0	0	37	23	26	22	23	25	23	23	24
23	LAO88465	0	0	0	0	0	0	0	0	2	10	5	0
23	LAO88466	18	18	15	17	16	17	17	19	19	17	19	17

23	LAO88467	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO86689	0	0	0	0	25	0	0	0	0	0	0	0
23	LAO283310	0	0	0	0	0	0	0	0	0	0	0	0
23	LAO179154	8	18	7	8	7	12	6	8	8	17	8	5
23	LAO179125	9	4	4	4	4	4	3	3	5	4	4	5
23	LAO89765	0	0	0	0	20	23	21	30	35	28	28	19
23	LAO179157	0	17	14	12	16	16	16	19	14	17	17	15
23	SN000000	18	18	15	17	16	17	17	19	19	17	19	17
23	LAO179131	16	17	15	17	17	18	15	21	22	19	21	17
23	LAO179153	20	11	10	17	16	16	13	12	13	10	10	8
24	LAO90183	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90184	53	53	53	53	53	26	108	126	26	46	93	128
24	LAO90185	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86576	7	7	5	7	7	8	9	6	4	7	6	6
24	LAO86577	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88663	0	0	0	0	60	51	41	44	40	46	49	47
24	LAO300010	43	37	27	34	32	33	36	39	38	36	41	29
24	LAO88667	0	0	0	0	0	0	0	0	0	0	3	3
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO238535	4	1	2	5	5	4	5	4	8	12	8	8
24	HOL140813	20	10	9	16	14	10	12	14	13	18	15	27
24	LAO88669	0	0	0	0	24	17	15	19	14	13	24	19
24	BAO1311	19	18	15	20	16	22	19	21	19	22	22	18
24	BAO1888	4	2	2	3	6	5	5	4	5	6	4	3
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540154	208	167	144	163	188	209	232	178	165	233	239	211
24	HOL140808	26	31	22	24	22	22	24	26	23	28	26	29
24	LAO267315	0	0	0	0	0	0	0	0	11	9	14	19
24	LAO298693	27	20	8	13	12	11	14	16	17	20	18	18
24	BAO01739	12	13	9	10	8	19	16	17	44	28	26	51
24	BAO001584	26	26	27	35	27	26	29	25	29	28	33	27
24	LAO238533	30	30	23	30	28	24	23	27	25	29	28	23
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039013	4	7	6	8	6	9	3	8	7	6	7	6
24	LAO486546	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88671	0	0	0	0	0	0	34	39	39	45	32	30
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO148	58	47	56	57	49	34	27	38	31	20	22	13
24	LAO265096	28	22	23	40	30	24	31	43	42	66	67	61
24	LAO86886	47	47	40	41	30	32	25	23	20	40	41	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298888	4	4	3	4	4	6	5	4	4	4	4	4
24	LAO284332	13	10	16	19	16	16	14	14	11	17	19	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO88659	0	0	0	7	8	8	6	7	7	8	10	7
24	BAO01367	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88699	0	0	0	0	0	102	74	111	58	49	29	10
24	LAO177316	0	0	0	0	0	0	0	0	0	0	0	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88676	0	0	0	0	0	0	22	27	39	33	38	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO486422	2	13	1	15	6	13	5	5	8	10	6	5
24	LAO90178	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO298211	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO178916	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO265102	16	20	16	24	21	29	34	37	41	36	38	39
24	BAO1109	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO87306	23	24	17	29	31	26	26	31	28	29	32	29
24	HOL038089	24	28	15	26	32	38	30	33	31	34	35	27
24	HOL037923	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO299827	12	12	9	14	12	13	16	14	15	15	14	18
24	BAO1065	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO298363	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO88690	0	0	0	18	9	9	8	8	7	9	9	9
24	SEN000985	17	14	11	10	8	9	6	6	7	7	7	8
24	LAO86658	9	9	7	9	9	8	9	9	9	11	12	12

24	HOL141220	5	6	5	4	2	2	2	3	4	5	2	2
24	LAO297860	45	19	13	20	18	17	19	21	18	18	28	9
24	SEN000984	36	37	28	38	30	27	27	26	31	32	33	27
24	LAO88687	0	0	0	0	2	4	6	13	22	18	19	14
24	HOL141216	35	35	30	36	33	42	30	33	32	30	39	41
24	LAO337089	7	4	5	6	5	5	3	5	5	5	7	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88691	0	0	0	0	0	0	0	42	35	38	49	25
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88688	0	0	0	0	0	0	0	33	27	19	24	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88692	0	0	0	0	0	0	30	30	26	24	29	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298261	34	31	24	34	35	26	21	24	28	33	30	17
24	HOL140818	6	5	3	4	3	3	4	3	4	2	2	2
24	LAO298217	22	23	20	25	23	23	23	25	25	25	31	26
24	BAO2065	6	6	7	7	6	6	4	6	6	6	8	5
24	HOL140814	21	21	20	24	28	12	16	15	15	19	20	16
24	LAO88378	9	9	9	39	12	7	8	9	12	11	12	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1032	13	12	12	34	29	40	34	34	11	15	11	15
24	SEN000981	9	17	11	10	15	14	14	14	10	11	16	12
24	LAO238511	10	11	10	13	12	15	14	13	11	14	15	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO265129	23	23	18	21	21	23	22	24	25	21	27	24
24	HOL039187	26	20	14	50	48	42	36	41	45	40	46	39
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO413	45	50	38	53	50	46	41	41	52	36	44	39
24	LAO337618	1	0	3	1	0	1	4	2	27	13	34	28
24	LAO88855	0	0	0	0	0	16	17	21	19	23	22	21
24	BAO1200	27	37	30	31	9	28	26	29	20	36	35	33
24	HOL039206	13	11	5	10	11	13	13	12	13	13	16	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88189	31	40	25	37	34	26	26	30	27	27	26	28
24	LAO159092	19	22	14	15	17	15	15	15	15	15	15	15
24	BAO2194	2	3	3	5	5	4	7	9	9	19	7	3
24	BAO510	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88700	0	0	0	0	0	0	24	22	20	16	12	10
24	LAO572078	15	16	10	15	12	13	13	13	14	15	19	17
24	LAO88773	0	0	0	0	0	0	3	2	2	13	3	2
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24	HOL038176	19	37	24	41	32	31	21	27	28	36	40	37
24	BAO02226	77	71	39	58	54	66	54	61	96	121	113	58
24	LAO599700	47	49	41	50	46	36	30	39	49	40	51	40
24	LAO88702	0	0	0	0	0	0	12	13	13	17	20	17
24	LAO572002	26	26	14	17	18	21	18	14	18	17	20	20
24	LAO88701	0	0	0	0	0	0	0	0	0	0	60	51
24	LAO299826	41	46	34	40	36	34	36	35	30	33	34	30
24	HOL037369	17	14	12	20	19	23	18	16	19	21	22	19
24	LAO129473	13	12	13	14	8	6	17	13	18	15	21	13
24	HOL140817	44	46	33	46	38	42	36	45	52	50	57	46
24	BAO2467	15	16	9	14	9	2	4	2	6	9	20	15
24	HOL039208	22	18	18	23	18	23	20	23	19	18	21	16
24	LAO589707	8	3	2	4	2	2	2	3	3	3	3	2
24	BAO01105	8	9	7	10	8	8	7	8	13	8	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88694	0	0	0	0	0	0	30	27	26	23	23	21
24	LAO88693	0	0	0	0	0	0	16	19	17	19	26	17
24	HOL141212	22	24	22	21	26	22	20	30	18	31	25	22
24	LAO159089	19	24	17	22	20	20	19	16	18	18	23	17
24	LAO486631	29	34	28	34	28	24	29	27	18	19	28	18
24	BAO1399	24	25	19	23	19	25	23	24	27	24	29	29
24	HOL038980	9	15	11	15	14	10	11	8	10	14	16	13
24	BAO1142	43	56	37	49	49	49	49	49	49	49	49	49
24	LAO88703	0	0	0	131	127	139	130	139	145	138	152	137
24	HOL141226	22	25	26	29	28	28	22	26	25	22	25	28
24	HOL003832	31	34	24	26	25	26	27	26	25	29	29	29

24	LAO298237	27	31	24	29	24	23	27	25	25	24	23	19
24	LAO486552	3	4	3	5	4	3	2	5	5	7	8	9
24	HOL038329	21	25	13	21	20	20	21	22	19	22	25	22
24	HOL140818	20	19	14	23	25	30	28	31	32	25	28	23
24	LAO86195	11	11	8	15	9	11	8	10	12	17	16	10
24	BAO1356	29	33	17	25	27	37	30	28	29	26	26	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	HOL039139	19	14	11	14	18	13	14	12	15	11	17	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141221	9	13	9	12	10	12	9	13	15	12	14	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85407	15	16	12	10	9	8	11	15	17	11	8	6
24	LAO298707	6	3	0	9	6	6	9	6	6	4	7	6
24	HOL038585	6	7	1	0	0	0	0	0	0	0	5	0
24	LAO88582	20	20	21	29	28	29	26	26	32	33	34	27
24	LAO88697	0	0	0	0	0	0	31	36	39	30	27	23
24	HOL039157	25	26	16	20	20	18	17	14	19	13	19	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01050	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL213269	93	103	68	87	56	73	81	69	77	81	79	77
24	LAO298916	9	5	5	8	8	7	7	7	9	10	9	8
24	LAO86161	8	8	7	9	8	8	9	7	8	8	9	7
24	LAO88704	0	0	0	0	36	34	35	38	38	45	45	38
24	LAO86642	34	45	32	48	48	60	53	55	60	70	55	49
24	BAO2035	17	17	16	19	20	18	16	15	16	22	21	15
24	HOL038124	42	37	37	41	38	49	35	43	48	64	51	45
24	HOL039158	18	19	15	9	10	15	15	17	10	14	0	9
24	BAO1962	43	25	27	55	53	39	30	30	32	44	55	46
24	LAO284031	21	38	9	5	19	28	23	20	21	32	31	14
24	LAO298250	20	20	20	20	20	20	20	20	16	18	19	14
24	LAO298704	29	32	26	32	31	31	32	27	30	30	30	34
24	LAO88609	12	12	13	15	14	14	12	15	15	15	18	17
24	LAO297780	13	12	13	2	14	12	12	10	12	11	16	12
24	HOL037211	15	13	6	8	9	8	8	9	10	8	10	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO85532	16	15	12	14	14	12	26	15	18	8	12	8
24	LAO238436	15	15	12	14	12	9	10	9	12	12	13	11
24	HOL141201	23	21	16	44	36	44	38	33	39	34	42	22
24	LAO297559	7	9	4	11	11	11	8	10	12	10	11	5
24	LAO88878	4	6	4	5	8	3	4	7	9	11	10	10
24	HOL213095	13	13	8	13	12	14	8	9	10	12	14	12
24	LAO88708	0	0	0	5	3	4	5	12	11	12	12	14
24	BAO01325	6	6	8	9	6	4	10	5	10	7	7	7
24	LAO238515	29	33	25	32	33	27	27	26	39	41	55	48
24	HOL038263	26	19	19	29	21	20	19	19	20	19	21	18
24	LAO88605	7	7	7	3	13	18	14	6	5	18	20	0
24	HOL037008	21	22	17	24	19	22	21	19	20	22	24	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL720736	11	11	8	11	10	10	8	8	9	8	10	10
24	HOL140815	10	12	8	11	10	9	10	8	11	10	17	10
24	LAO271327	21	17	14	33	37	24	19	28	16	18	25	17
24	LAO179787	1	0	0	0	0	0	1	1	1	1	0	0
24	LAO88689	0	0	0	0	0	0	18	19	18	19	13	11
24	LAO297866	10	10	10	10	10	10	10	10	10	10	10	10
24	HOL038328	26	18	15	12	28	20	18	17	14	14	21	16
24	LAO582828	5	4	4	8	7	6	7	7	7	7	4	5
24	BAO221	20	24	18	18	21	19	19	19	19	19	19	19
24	HOL3970	7	0	0	0	0	0	0	12	16	19	20	19
24	LAO238549	30	36	30	45	27	28	24	30	25	23	20	20
24	LAO265131	18	17	10	15	14	13	12	15	15	15	17	14
24	LAO298778	40	61	40	53	53	51	45	48	38	44	54	34
24	LAO88698	0	0	0	0	0	0	16	19	22	19	19	17
24	LAO179017	3	2	2	2	2	2	2	2	2	16	17	16
24	LAO178919	46	45	31	39	31	32	26	32	38	37	39	22

24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO46	16	14	19	13	12	11	10	8	12	11	17	18
24	LAO572654	21	21	17	25	24	30	22	24	25	23	26	24
24	HOL037636	8	9	16	20	28	27	24	24	15	4	15	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO496217	36	32	50	57	44	41	33	41	35	45	49	39
24	LAO271411	68	89	61	48	41	65	55	60	60	101	114	81
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL213101	22	27	22	29	41	33	21	13	37	33	27	32
24	LAO89690	38	30	30	30	31	33	30	39	29	30	32	34
24	BAO397	20	20	14	27	28	42	39	39	50	38	22	14
24	LAO178934	22	25	26	23	21	20	22	20	22	25	25	29
24	LAO300016	34	31	26	35	30	35	34	37	39	42	51	48
24	LAO88696	0	0	0	0	0	0	2	3	3	3	4	3
24	LAO272320	32	17	14	24	20	24	18	28	31	13	34	31
24	LAO129474	31	25	21	22	20	24	18	23	24	25	28	36
24	LAO88695	0	0	0	14	9	8	7	8	10	8	11	9
24	BAO01875	20	19	10	11	15	23	12	16	31	51	33	51
24	LAO177043	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88735	0	0	0	0	0	0	15	16	19	17	19	15
24	LAO238539	28	32	23	29	28	27	27	29	32	27	27	22
24	HOL037259	19	19	11	16	17	14	17	17	19	22	28	21
24	HOL1223	19	23	10	14	15	17	14	13	17	16	16	15
24	HOL1224	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297667	20	21	13	17	21	17	17	17	17	17	17	17
24	BAO01872	23	25	13	20	15	18	20	18	24	18	24	19
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO238530	18	23	12	15	18	26	21	22	23	21	18	16
24	HOL1181	29	33	25	33	29	28	24	27	34	30	34	21
24	LAO237980	13	14	10	13	12	12	10	12	14	12	15	12
24	LAO265130	12	9	11	2	7	9	11	13	9	11	10	8
24	HOL141217	31	32	23	36	27	30	29	26	29	27	31	25
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88705	0	0	0	0	0	0	26	24	28	21	31	21
24	HOL206958	30	22	15	22	25	29	16	18	19	21	30	27
24	BAO01844	17	20	17	17	17	13	15	15	16	17	23	19
24	HOL037258	34	26	17	27	23	32	32	38	25	38	37	22
24	LAO299623	6	5	4	5	5	5	4	5	5	4	6	4
24	HOL039144	30	31	25	36	34	8	7	21	43	40	35	46
24	LAO086641	24	26	17	24	23	24	22	23	25	26	29	23
24	LAO296446	14	18	6	6	6	7	8	9	10	10	11	9
24	LAO264374	27	32	28	38	28	25	23	26	27	34	37	30
24	LAO572021	24	40	22	25	22	24	22	24	29	30	33	25
24	LAO298024	50	50	34	41	39	43	36	31	35	41	46	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88706	0	0	0	16	12	12	9	9	10	10	16	14
24	LAO178918	9	11	7	17	22	25	20	25	20	27	22	22
24	LAO583188	17	24	29	14	8	2	3	3	3	6	11	10
24	LAO87397	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO01838	21	25	13	15	15	11	12	9	12	14	16	12
24	LAO88707	0	0	0	0	0	0	31	31	30	39	39	26
24	LAO338344	13	14	10	15	14	16	15	17	14	16	19	15
24	LAO85548	17	17	12	19	17	17	16	15	17	17	19	18
24	HOL141205	32	32	21	31	27	29	28	26	34	36	38	23
24	LAO298343	79	88	64	85	70	83	59	83	93	78	78	78
24	HOL037260	15	21	14	15	17	14	15	18	20	20	18	16
24	HOL036803	20	16	13	22	18	14	12	14	11	11	12	12
24	HOL038987	23	17	14	17	14	17	14	14	16	15	20	16
24	LAO178917	2	1	1	2	2	2	0	3	5	5	6	3
24	HOL140816	3	5	7	10	3	8	5	5	3	5	9	5
24	LAO88712	0	0	0	15	9	12	9	8	9	10	11	8
24	HOL037264	28	11	12	18	19	25	21	21	19	12	11	7
24	LAO88744	60	71	62	59	41	44	40	45	46	50	57	54
24	LAO88745	28	31	30	35	29	29	28	32	34	35	38	25
24	LAO88709	0	0	0	0	0	0	45	17	19	22	24	22

24	HOL037757	8	9	5	7	8	5	4	6	8	7	7	0
24	LAO297971	31	37	25	31	20	34	19	20	24	27	30	26
24	LAO317850	1	17	15	14	15	15	10	4	5	9	13	9
24	HOL037261	7	8	6	12	9	13	20	14	11	11	9	7
24	LAO88612	31	31	31	20	19	16	14	15	13	20	22	19
24	LAO297663	15	12	9	10	12	9	7	12	9	10	9	9
24	HOL038582	10	8	6	9	10	10	9	6	7	8	10	7
24	SEN000987	22	22	14	18	20	20	18	17	17	15	21	19
24	HOL039212	16	16	14	18	18	16	18	15	16	16	18	16
24	HOL037284	8	7	6	10	8	10	8	12	15	9	11	10
24	LAO88714	0	0	0	0	0	0	42	42	53	44	47	30
24	LAO88715	0	0	0	0	0	0	0	48	32	41	44	32
24	LAO88728	0	0	0	18	13	10	13	12	16	14	17	13
24	HOL037262	3	3	2	1	0	1	1	3	1	2	2	2
24	BAO1608	30	34	38	25	30	30	50	37	41	35	38	35
24	LAO85972	63	56	45	38	37	34	33	39	37	45	83	39
24	HOL037820	5	4	4	7	5	1	4	6	4	8	10	7
24	LAO88675	0	0	0	0	0	0	0	0	0	0	44	38
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88674	0	0	0	0	0	0	22	22	19	26	23	20
24	HOL036983	24	11	9	24	10	10	9	5	6	9	6	4
24	LAO86304	78	70	63	68	62	71	72	71	60	77	84	75
24	LAO88661	0	0	0	0	0	0	39	43	18	15	29	18
24	LAO88660	0	0	0	0	0	0	24	24	23	38	37	40
24	LAO279687	16	10	16	21	18	19	18	18	14	20	23	21
24	LAO279688	12	12	11	19	21	5	14	12	14	13	10	9
24	HOL039072	26	12	23	35	41	35	29	24	25	33	17	18
24	LAO88673	0	0	0	0	0	0	20	21	37	24	26	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO481	14	5	0	1	0	6	5	4	4	7	0	34
24	LAO88162	0	0	0	0	1	1	1	0	1	1	1	7
24	LAO86302	19	0	2	2	1	4	2	3	3	3	2	2
24	LAO88359	0	0	70	143	196	166	134	129	186	206	230	194
24	LAO88665	0	0	0	8	5	4	5	5	7	9	7	7
24	LAO333540	0	0	0	0	0	0	15	24	21	24	22	20
24	SCH540037	26	21	30	30	30	30	30	30	30	30	30	30
24	LAO88670	0	0	0	17	6	15	9	10	11	10	4	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO273012	69	64	47	51	45	80	67	64	63	84	84	60
24	LAO88829	0	0	0	0	0	0	0	0	22	26	38	30
24	LAO88830	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88831	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88832	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH02573	0	0	8	81	95	78	47	78	78	89	120	86
24	LAO88664	0	0	0	0	0	0	14	11	12	5	16	8
24	LAO90192	0	0	0	0	0	0	12	9	22	27	6	4
24	LAO90200	0	0	0	0	0	0	0	0	0	0	0	36
24	HOL4390	10	6	5	9	9	6	8	9	6	18	16	10
24	LAO243412	0	0	0	0	0	0	2	16	9	7	14	9
24	LAO88666	0	0	0	0	0	6	2	3	1	4	3	2
24	HOL141212	13	17	14	14	22	13	17	16	12	12	12	10
24	LAO88662	0	0	0	13	14	17	14	20	22	33	19	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88255	23	23	13	5	8	5	7	10	16	20	11	15
24	HOL038584	25	26	22	24	29	26	21	28	28	31	31	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89560	0	0	0	0	0	0	32	8	21	16	13	9
24	BAO587	22	22	20	24	26	29	26	31	18	25	24	24
24	BAO1824	12	11	9	11	11	11	11	10	17	17	17	14
24	LAO265117	31	30	36	41	36	33	17	22	36	30	39	22
24	BAO01096	41	31	27	32	24	22	24	23	23	24	27	20
24	BAO561	47	45	38	43	39	39	38	38	44	53	52	43
24	BAO574	8	9	8	15	13	14	13	17	16	12	14	10
24	LAO265575	0	0	0	3	1	0	0	1	1	1	0	0
24	LAO299809	30	34	28	31	31	32	16	18	20	22	21	17
24	HOL039209	41	52	67	58	38	45	36	47	53	61	57	35
24	LAO298716	15	11	9	11	9	10	9	8	9	10	11	11
24	HOL037127	7	8	5	6	5	5	4	5	4	9	9	4

24	HOL037164	11	10	9	6	12	9	12	5	15	11	9	10
24	HOL039143	9	14	13	10	12	10	8	13	12	12	11	13
24	LAO264718	8	7	5	8	6	6	7	8	9	9	8	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037551	18	17	14	15	13	13	10	13	14	16	14	15
24	LAO298137	31	32	21	28	21	22	19	22	20	16	17	13
24	LAO88716	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO178306	0	0	0	0	0	0	0	9	9	9	9	18
24	LAO238203	67	64	51	59	51	53	49	51	55	48	47	44
24	LAO297669	24	20	17	24	27	27	20	24	25	25	27	23
24	LAO299715	14	9	5	10	8	8	5	7	2	7	4	4
24	HOL039142	6	6	7	8	11	14	14	15	21	13	8	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265012	23	7	9	16	10	15	12	5	6	7	12	26
24	BAO108	8	6	6	8	15	7	7	6	7	6	8	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO088263	0	0	0	0	0	0	0	0	8	49	29	49
24	LAO017723	0	0	0	0	0	0	0	0	0	11	22	13
24	HOL140810	18	17	18	21	20	12	13	10	10	11	11	11
24	HOL140811	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140812	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO486685	9	9	8	10	9	7	9	11	11	11	13	9
24	HOL037983	3	0	10	1	5	27	21	15	25	32	23	22
24	SN000000	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO166572	33	32	18	24	34	18	24	28	31	28	29	26
24	BAO109	24	19	13	18	13	15	14	16	13	15	19	20
24	LAO238590	16	15	17	17	12	13	11	15	16	13	18	11
24	HOL039140	14	19	17	6	11	8	7	5	7	9	6	6
24	LAO166919	4	5	9	4	8	5	6	7	4	7	8	5
24	LAO264924	9	9	46	42	38	47	40	50	53	52	63	48
24	HOL140815	0	1	1	0	1	0	1	0	4	4	3	1
24	BAO1041	19	18	23	11	10	31	15	11	11	14	11	9
24	HOL141210	10	20	23	27	19	22	24	32	23	32	26	24
24	LAO298017	1	0	1	0	0	1	0	1	1	0	1	0
24	SEN000989	15	18	18	17	20	19	16	11	13	15	17	13
24	HOL039138	23	26	23	20	25	23	26	24	22	26	29	25
24	LAO297555	37	28	31	38	41	33	37	37	37	37	37	37
24	HOL039394	16	16	20	13	31	29	28	31	29	25	29	28
24	LAO86200	27	30	25	29	22	22	20	26	26	24	22	22
24	LAO297668	10	13	5	4	8	11	8	11	10	8	10	7
24	HOL140817	29	26	22	30	33	38	27	31	29	22	44	30
24	BAO1763	27	24	20	26	24	30	28	27	27	24	34	31
24	BAO1764	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1765	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299101	16	13	12	14	12	19	18	13	24	13	23	14
24	HOL285615	16	11	9	10	10	10	8	15	16	12	12	9
24	LAO264338	14	19	22	25	19	19	12	13	11	13	15	13
24	LAO301660	14	14	14	18	10	12	10	10	10	14	12	14
24	BAO1085	54	47	48	58	48	52	60	55	64	53	59	48
24	LAO153095	42	36	32	34	31	28	33	31	35	30	32	23
24	HOL037305	29	34	21	36	27	34	23	28	25	31	30	24
24	HOL037306	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037307	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265006	17	18	18	20	17	20	19	18	21	22	25	20
24	HOL038241	40	34	24	20	16	18	18	20	20	22	16	13
24	BAO500	11	14	8	17	14	14	13	12	13	14	13	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89001	0	0	0	11	7	8	7	9	10	8	10	8
24	BAO01056	30	32	32	43	37	31	30	29	35	37	41	32
24	LAO89691	7	7	7	7	19	19	18	16	19	19	18	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO85918	3	2	4	4	4	4	4	5	6	3	5	5
24	LAO88883	0	0	0	0	0	0	16	15	19	34	14	7
24	LAO88884	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88885	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88886	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88887	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO88888	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038327	27	32	26	31	29	26	19	23	34	43	57	48
24	LAO238207	26	27	23	28	26	20	19	23	25	23	24	23
24	HOL157055	8	11	13	10	10	13	20	17	30	38	36	9
24	HOL157056	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO475	12	18	13	12	11	12	17	13	2	4	3	3
24	LAO333548	0	0	0	0	0	0	0	10	10	12	13	13
24	LAO264477	9	8	9	8	8	9	9	13	14	14	12	15
24	LAO88747	0	0	0	0	0	0	14	15	15	28	19	44
24	LAO297945	32	37	33	46	42	40	38	55	47	27	41	36
24	HOL037213	31	14	19	18	12	14	14	31	24	19	33	25
24	HOL038341	7	7	7	7	7	7	7	7	7	17	25	26
24	LAO297918	20	22	21	18	17	18	15	16	20	23	23	23
24	LAO129061	9	8	9	11	12	15	13	14	17	13	11	9
24	HOL140800	44	40	23	42	29	47	41	41	46	51	45	39
24	LAO88746	0	0	0	0	0	0	18	22	21	24	24	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO316658	16	17	15	18	15	18	15	14	15	15	21	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO486578	8	16	15	22	15	18	15	16	16	9	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88743	0	0	0	0	0	0	10	10	13	14	10	9
24	BAO02377	4	1	6	2	2	1	1	1	1	1	5	6
24	LAO88733	0	0	0	0	0	0	28	21	22	17	21	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038344	45	52	42	43	26	35	23	18	20	24	35	52
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039513	10	14	19	14	11	13	11	12	12	15	14	13
24	LAO88752	0	0	0	0	0	0	8	7	8	11	11	9
24	LAO89541	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO271379	11	13	11	15	13	13	14	24	27	27	32	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85614	27	34	35	23	30	34	33	34	39	28	28	23
24	LAO486547	8	10	9	16	6	8	9	8	16	9	10	5
24	HOL037972	18	14	10	11	15	20	9	10	19	11	15	11
24	HOL038710	21	21	15	15	15	10	9	13	9	23	18	13
24	HOL038693	17	15	17	15	9	20	20	27	28	20	15	14
24	LAO265331	34	34	30	35	32	33	37	31	34	40	51	36
24	HOL036809	26	28	26	35	36	32	13	17	31	33	31	26
24	HOL038340	10	10	12	11	11	14	15	19	21	16	13	12
24	HOL039093	24	23	26	26	26	22	21	20	22	27	26	23
24	LAO265067	26	17	4	5	5	4	4	5	5	26	23	6
24	HOL039088	14	13	10	14	13	13	12	11	10	10	14	9
24	HOL039090	23	23	19	20	20	20	19	20	22	25	26	21
24	HOL039092	10	12	8	10	11	10	9	11	13	10	11	10
24	HOL039565	16	11	7	12	18	11	14	16	15	15	17	13
24	LAO178310	12	12	12	12	12	12	12	12	12	12	12	12
24	HOL039559	24	26	23	21	17	20	14	7	29	20	23	25
24	HOL038749	28	21	21	36	26	26	58	69	60	23	52	26
24	LAO88882	0	0	0	0	0	0	13	4	5	5	5	5
24	HOL039562	24	36	25	27	27	46	32	34	42	26	35	35
24	LAO85545	65	66	72	91	66	65	63	85	85	85	73	52
24	LAO85546	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85547	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO997	11	11	11	11	11	11	11	11	11	11	11	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89240	0	0	0	13	13	13	34	16	12	18	15	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO582912	15	7	7	12	8	11	11	12	14	17	10	12
24	LAO582913	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO582914	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO582915	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88828	0	0	0	0	0	0	37	31	35	45	34	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	BAO01969	18	12	17	12	20	15	17	16	16	18	17	29

24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88892	0	0	0	0	0	0	24	22	20	21	19	17
24	SCH120587	6	16	8	5	4	4	4	9	3	4	4	3
24	BAO002126	13	21	17	19	16	17	14	16	20	22	18	10
24	HOL039091	32	32	24	30	21	40	38	39	31	33	28	11
24	LAO129469	15	19	10	20	12	18	19	19	11	17	21	18
24	HOL039095	33	40	24	27	24	21	21	22	20	27	25	24
24	HOL039137	17	23	24	28	28	16	20	17	20	32	24	18
24	HOL038751	11	5	8	8	8	6	8	7	7	9	8	8
24	HOL038753	21	18	23	13	10	10	10	19	10	15	11	13
24	HOL037666	1	0	0	0	0	0	1	0	1	0	0	1
24	HOL037302	15	10	8	9	9	9	9	9	9	12	11	8
24	HOL039558	34	24	26	21	22	5	10	19	17	33	28	31
24	HOL039028	24	32	23	25	24	23	26	30	24	26	28	26
24	LAO264044	22	17	13	15	16	15	15	12	13	19	11	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243192	20	16	14	13	16	14	15	16	13	23	13	13
24	HOL039556	18	16	16	16	21	17	15	14	20	23	23	18
24	HOL039030	15	28	20	26	21	13	16	14	10	12	33	41
24	HOL038754	9	5	8	6	12	7	4	9	8	10	11	8
24	LAO88030	16	12	10	12	11	9	12	10	12	11	12	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO08891	0	0	0	0	0	0	0	9	11	22	23	28
24	HOL039026	15	13	13	3	15	28	47	42	52	17	33	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	HOL039029	18	23	20	23	22	31	30	17	16	20	19	14
24	LAO590593	3	2	2	2	2	2	2	2	2	2	2	2
24	HOL039651	21	21	24	34	10	7	10	8	9	9	12	14
24	HOL039649	26	26	22	23	15	19	18	16	21	26	28	30
24	HOL039648	8	5	4	4	4	4	4	4	4	4	6	6
24	HOL039650	6	7	2	12	7	6	8	6	5	6	9	2
24	HOL039653	21	23	18	19	23	20	16	22	20	25	22	19
24	HOL039654	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039655	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038324	8	10	20	27	21	17	18	22	20	23	24	17
24	LAO178303	13	9	17	17	14	14	14	14	14	14	14	15
24	LAO129471	29	26	19	20	26	38	21	15	16	18	16	13
24	LAO88827	0	0	0	0	0	13	15	20	36	33	54	24
24	HOL039096	20	20	26	25	17	12	13	18	16	19	27	23
24	BAO759	13	13	9	8	11	9	12	10	16	11	13	9
24	HOL036810	10	8	9	10	9	9	8	9	8	8	10	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038288	11	19	25	21	17	15	13	25	23	20	20	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88893	0	0	0	0	0	0	49	20	23	30	24	16
24	HOL037865	18	23	15	26	25	19	13	14	14	17	17	18
24	HOL607	3	3	4	5	8	10	6	3	7	3	3	2
24	HOL037864	28	21	20	22	20	21	16	23	18	19	20	22
24	HOL037863	21	19	17	19	18	18	15	12	12	15	14	12
24	HOL037861	11	14	20	15	11	12	12	13	13	20	20	17
24	HOL038583	21	17	22	20	21	18	17	22	22	22	21	19
24	LAO496125	6	5	5	6	6	6	8	5	6	8	7	5
24	LAO89205	0	0	0	0	0	6	20	4	1	16	10	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039560	32	26	17	19	20	20	21	25	22	31	24	21
24	HOL039652	9	22	30	39	39	39	44	36	39	39	33	29
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037862	33	46	26	27	36	26	17	37	40	47	51	33
24	LAO88054	46	32	26	47	38	36	40	39	38	47	46	41
24	HOL039646	20	13	11	5	5	8	9	4	5	2	5	10
24	LAO272812	22	0	0	7	13	9	11	10	12	12	0	0
24	BAO2157	0	0	0	0	0	0	1	0	0	0	0	0
24	HOL037304	38	39	37	29	23	22	29	24	26	33	40	36
24	LAO88952	0	0	0	20	11	8	14	11	11	44	9	8
24	LAO88884	0	0	0	0	0	0	10	10	9	12	12	10

24	HOL039302	80	86	79	82	37	35	47	36	40	49	54	40
24	HOL037765	13	12	10	12	11	10	11	11	11	14	16	13
24	HOL039301	16	15	14	17	16	12	13	12	14	14	17	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO66	14	22	19	18	16	18	21	19	8	28	20	27
24	HOL141211	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL038289	11	13	2	3	4	3	3	3	4	5	5	6
24	LAO243416	0	0	0	0	0	0	11	13	3	0	0	0
24	HOL039099	13	16	10	11	9	11	11	11	10	16	13	11
24	LAO178915	29	42	43	41	43	26	31	28	29	33	36	28
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85483	0	3	3	3	5	4	4	3	6	4	5	7
24	HOL038339	22	17	19	23	21	20	18	18	21	22	20	18
24	HOL038688	10	10	10	12	8	15	11	10	13	20	11	13
24	LAO88742	0	0	0	0	0	0	0	0	0	0	42	38
24	HOL038686	7	15	21	22	27	19	12	13	26	13	17	17
24	HOL036812	16	18	12	16	11	20	18	22	26	7	16	18
24	BAO01518	2	1	1	0	0	5	0	1	0	0	3	9
24	HOL036806	12	15	12	11	6	15	13	14	11	23	31	32
24	LAO178924	22	29	26	29	22	25	25	24	26	28	28	20
24	HOL038694	64	66	69	49	63	45	54	34	65	61	67	60
24	HOL037669	22	27	15	12	9	10	5	9	12	13	23	22
24	HOL038714	23	24	19	23	23	22	21	25	24	26	26	28
24	HOL038707	4	8	10	11	9	9	9	10	11	12	12	10
24	HOL038712	11	10	11	24	14	8	9	3	9	21	23	21
24	LAO85619	7	5	6	6	6	7	9	15	16	12	10	6
24	LAO85316	15	10	4	10	11	11	10	11	12	13	15	12
24	HOL038691	23	23	21	28	20	39	29	26	26	25	27	19
24	LAO86654	44	44	37	37	23	27	37	40	32	37	18	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038345	5	7	8	4	5	2	3	3	3	2	3	2
24	HOL038342	31	28	28	27	25	29	25	31	38	30	47	32
24	HOL038336	39	42	65	49	63	41	17	19	13	26	29	22
24	HOL038692	20	27	22	25	22	33	30	24	21	26	35	34
24	LAO88730	0	0	0	0	0	0	0	39	44	47	51	34
24	LAO88731	0	0	0	0	25	33	35	35	38	39	36	20
24	LAO299677	13	14	18	32	35	14	35	46	18	20	16	11
24	LAO88732	0	0	0	0	0	0	22	27	28	29	29	26
24	LAO89542	0	0	0	0	0	0	0	23	28	30	37	33
24	HOL038343	17	13	12	14	13	12	13	12	12	13	13	10
24	HOL038337	35	42	22	23	21	26	23	26	30	27	35	24
24	HOL038708	29	27	28	29	20	27	33	37	41	43	50	34
24	LAO317745	17	17	11	19	14	16	15	16	15	18	17	17
24	HOL038689	20	19	16	20	18	21	20	21	23	29	25	19
24	LAO298685	38	27	32	32	32	40	27	27	27	28	33	27
24	LAO271324	14	14	16	16	14	15	16	17	14	17	12	9
24	BAO2132	0	0	1	0	0	0	0	0	0	0	0	0
24	BAO1536	16	25	13	14	11	11	24	15	23	19	13	13
24	HOL038338	16	10	9	11	13	13	12	12	14	15	13	18
24	HOL036811	18	19	16	19	15	13	16	16	17	17	21	18
24	LAO237987	11	9	6	9	10	9	6	10	10	12	11	11
24	BAO01996	13	11	8	10	13	14	14	13	11	12	12	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038711	18	20	15	18	17	18	20	19	19	24	22	19
24	HOL038695	15	9	10	9	7	10	12	12	12	13	10	12
24	HOL036815	29	27	21	23	21	20	23	24	22	26	23	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038747	27	31	14	28	40	36	50	38	29	22	32	35
24	HOL039557	13	10	14	23	12	11	10	14	17	12	14	12
24	HOL036814	31	42	37	36	22	34	37	36	37	26	21	18
24	HOL039094	31	30	20	22	22	19	22	21	25	26	25	23
24	HOL037970	13	15	15	15	14	14	13	15	16	20	21	18
24	HOL036813	15	14	9	19	17	12	4	4	8	16	17	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89148	0	0	0	17	7	9	5	6	8	26	14	6
24	HOL141202	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL140819	0	0	0	0	39	35	28	28	22	20	34	32

24	LAO86401	25	35	22	30	23	23	23	34	33	39	43	35
24	HOL039645	11	14	11	14	11	14	12	11	12	13	12	13
24	HOL039089	16	15	6	10	11	18	20	21	13	16	14	7
24	HOL039561	21	24	21	24	19	15	15	11	9	11	14	12
24	LAO88613	39	39	37	48	55	44	39	45	43	42	42	42
24	HOL039087	29	23	19	21	18	18	16	15	18	19	23	20
24	HOL038752	47	41	36	38	30	35	33	35	33	31	41	35
24	HOL038746	21	22	21	26	23	22	24	21	24	28	29	27
24	HOL038687	37	25	33	47	46	32	27	20	19	22	35	26
24	LAO264476	38	32	26	40	42	41	46	42	49	56	48	49
24	BAO02212	38	37	42	51	48	31	18	15	16	18	14	13
24	HOL038690	36	26	28	30	15	1	5	16	6	7	12	7
24	BAO02192	1	0	0	0	2	10	12	9	1	0	0	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037428	17	16	16	18	14	15	17	15	13	15	15	15
24	LAO264145	27	18	15	11	8	14	17	10	9	20	17	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038709	7	12	5	7	6	7	7	7	5	6	6	5
24	LAO88814	0	0	0	0	0	0	7	2	2	15	9	5
24	LAO89291	0	0	0	0	2	1	0	0	3	6	5	9
24	LAO88830	0	0	0	0	0	0	37	24	21	25	27	23
24	LAO299002	1	1	1	13	9	8	4	0	2	1	1	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO284431	0	0	0	1	0	0	0	0	0	0	0	1
24	LAO284432	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO284433	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO284434	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO284435	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO284436	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO284437	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO284438	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89543	12	12	9	14	11	10	10	12	14	13	17	14
24	SN000000	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO86759	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO85491	15	10	9	13	12	16	24	31	23	35	29	22
24	BAO879	38	38	8	8	4	8	7	4	7	7	4	5
24	LAO89424	0	0	0	0	0	0	27	32	27	29	34	28
24	LAO85345	278	261	227	307	326	332	309	309	351	475	620	299
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88142	30	46	42	33	21	14	8	21	22	29	30	25
24	SCH540184	1075	981	760	1145	1152	1314	1137	1314	1321	988	809	1292
24	BAO02292	31	27	23	28	29	22	25	28	27	27	38	37
24	HOL037214	15	9	10	11	11	15	15	16	37	15	17	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO337811	17	16	11	5	18	14	15	14	19	23	21	16
24	LAO264389	19	19	19	21	15	13	14	15	16	30	24	22
24	LAO298505	1	0	0	2	1	0	1	1	0	1	1	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO589686	18	21	18	28	19	20	25	27	20	17	22	13
24	HOL039289	20	14	13	13	7	6	8	7	8	5	6	8
24	LAO264392	10	9	11	6	8	9	9	11	8	9	12	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89422	0	0	0	0	0	0	0	293	303	310	216	131
24	LAO86650	17	14	9	16	14	12	12	16	15	16	22	16
24	LAO271581	4	4	3	6	4	5	4	5	5	6	5	4
24	LAO271582	6	5	11	9	4	5	11	3	5	6	7	5
24	LAO90073	0	0	0	0	0	0	0	16	15	18	20	14
24	BAO01742	2	2	2	2	2	1	2	1	1	2	1	0
24	BAO0679	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO129273	11	4	6	6	7	6	9	5	6	15	16	10
24	BAO343	8	6	11	8	7	9	10	13	11	8	7	5
24	LAO017723	23	14	7	10	48	24	18	30	78	40	25	42
24	HOL140800	26	22	25	28	25	23	25	24	25	24	32	21
24	HOL140801	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140802	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140803	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140804	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89416	0	0	0	0	0	24	25	18	19	19	16	12

24	LAO89417	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89418	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89419	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89420	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89421	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89423	0	0	0	0	0	0	17	28	28	24	28	17
24	BAO1707	8	13	4	13	9	10	10	13	11	7	10	12
24	BAO1708	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1709	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	6	9	7	7	9	7	6	6	4	3	0	2
24	BAO2438	11	23	13	14	11	13	16	9	14	12	14	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL402	20	14	11	16	14	12	14	11	10	11	12	12
24	BAO02237	17	13	11	11	28	3	9	8	11	7	8	9
24	LAO88566	53	53	43	74	67	50	36	26	31	30	25	27
24	LAO89435	0	0	0	0	0	0	40	42	37	45	42	36
24	LAO89421	0	0	0	0	0	23	26	27	31	29	38	28
24	LAO89426	0	0	0	0	0	0	31	38	44	35	39	25
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037118	6	6	6	10	8	11	8	10	13	13	19	10
24	LAO264141	10	27	16	15	15	6	5	3	3	4	6	3
24	HOL67	3	1	2	4	1	1	2	2	2	2	2	1
24	BAO02211	15	10	9	13	9	18	11	13	13	13	13	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01443	0	0	0	0	0	0	30	7	10	7	8	5
24	LAO89415	0	0	0	0	0	0	71	60	27	9	14	9
24	LAO89414	0	0	0	0	0	0	0	21	22	3	7	6
24	LAO89417	0	0	0	0	0	0	21	9	11	13	10	12
24	BAO1323	173	158	155	155	177	169	166	210	168	209	192	156
24	LAO271368	4	4	4	4	4	11	9	31	16	10	7	10
24	BAO1863	16	21	9	18	17	25	7	10	10	33	38	7
24	LAO299060	21	19	21	16	12	17	22	21	35	31	20	11
24	LAO582460	20	20	19	21	20	22	23	23	24	23	23	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO35964	0	0	0	0	0	0	0	0	8	4	4	13
24	LAO299678	34	28	27	29	27	32	31	39	34	31	31	26
24	LAO89418	0	0	0	0	0	0	10	12	13	10	14	10
24	LAO588826	26	24	24	28	24	26	22	25	26	33	31	23
24	LAO89430	0	0	0	0	0	0	0	34	31	38	33	24
24	LAO298725	35	39	40	38	38	38	33	31	23	29	32	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037990	24	17	11	15	17	18	16	18	13	19	21	14
24	HOL037991	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89432	0	0	0	0	0	13	13	12	11	13	15	15
24	LAO264387	27	24	21	2	0	0	0	0	0	0	0	0
24	HOL2050	42	36	36	36	36	36	36	38	29	30	34	21
24	LAO85689	0	1	0	1	1	0	1	2	4	1	2	2
24	LAO264491	20	22	18	28	23	20	17	30	29	29	24	19
24	LAO486506	14	42	33	46	31	21	19	19	18	19	23	12
24	LAO179016	32	29	31	49	47	58	48	60	50	54	69	47
24	LAO89788	0	0	0	0	0	0	33	44	25	43	43	27
24	LAO87032	27	24	26	22	21	19	17	21	25	20	30	21
24	LAO87714	12	16	9	9	12	13	7	8	9	9	9	7
24	BAO1798	23	18	19	17	14	14	12	12	7	23	16	13
24	LAO166489	5	1	1	20	10	12	7	16	18	20	11	11
24	LAO166490	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89488	0	0	0	0	0	0	0	0	0	38	31	19
24	LAO496231	0	0	24	19	16	31	25	29	12	9	8	5
24	HOL140819	22	21	20	17	15	21	15	15	18	17	15	14
24	BAO2142	7	9	4	3	3	3	4	2	1	0	0	1
24	BAO2143	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO422	13	9	11	30	14	18	18	12	19	19	23	13
24	BAO423	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89433	0	0	0	0	0	0	0	26	17	23	25	15
24	LAO89434	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1860	19	31	16	9	11	10	5	10	11	29	28	13

24	LAO238499	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO418464	21	23	31	32	24	23	19	22	21	19	22	12
24	LAO86146	20	17	12	11	12	14	30	26	11	4	7	5
24	LAO129272	45	39	32	45	39	39	37	37	38	30	26	30
24	BAO02147	10	8	8	11	9	9	9	12	8	14	11	9
24	LAO317396	16	11	11	13	12	11	11	13	9	12	13	8
24	LAO317397	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO317398	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO317399	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO168397	13	184	160	91	156	432	30	246	261	404	304	304
24	BAO1690	3	0	1	1	2	0	1	1	2	2	1	1
24	LAO89487	0	0	0	0	0	0	0	21	23	24	19	14
24	LAO272602	1	0	2	0	24	0	2	0	0	1	0	1
24	LAO271816	16	12	7	7	6	7	7	9	12	11	12	7
24	LAO297742	36	41	41	51	49	62	45	48	42	53	55	36
24	LAO297743	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297744	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297745	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297746	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298786	9	15	7	20	15	23	13	8	8	12	7	7
24	LAO265816	9	10	10	11	10	11	8	11	10	12	11	7
24	LAO88148	11	6	10	12	8	6	3	2	10	10	14	7
24	HOL037989	32	24	23	28	22	29	22	23	25	25	25	17
24	LAO265810	0	3	1	2	19	11	1	0	1	0	0	0
24	LAO86281	1	0	0	0	0	11	16	13	7	18	19	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299670	36	44	30	36	25	34	28	27	31	28	28	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89425	0	0	0	0	0	14	8	12	10	10	8	6
24	LAO89426	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265809	11	9	7	9	9	10	10	11	10	17	11	10
24	BAO204	25	28	29	28	20	18	27	24	24	38	34	22
24	BAO854	25	35	34	41	43	58	48	48	29	36	35	26
24	BAO1452	4	3	14	7	2	9	6	6	5	4	4	2
24	LAO238934	9	9	9	10	10	11	10	13	11	14	15	8
24	LAO238935	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037988	11	8	9	13	4	18	9	13	11	12	14	8
24	LAO299773	0	17	23	18	21	13	12	17	10	11	12	7
24	LAO238936	2	3	1	3	2	1	2	13	1	1	2	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297635	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01912	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO2288	25	20	22	24	16	19	24	18	14	12	20	13
24	BAO2289	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2290	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2291	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO316651	7	9	7	9	8	5	5	6	8	5	9	7
24	LAO238935	32	30	29	34	37	46	31	37	32	37	43	32
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89783	0	0	0	0	26	15	14	30	22	21	14	11
24	LAO89434	0	0	0	0	0	0	4	3	17	24	14	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037154	12	11	10	12	11	13	9	14	12	15	16	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02198	4	5	5	2	6	1	2	1	0	0	3	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298799	12	7	7	8	15	13	9	13	10	14	17	4
24	LAO298800	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298801	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298489	11	13	12	14	6	5	4	5	8	8	5	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO496215	15	16	12	16	12	11	14	13	15	13	16	14
24	LAO88749	0	0	0	0	0	0	17	21	20	23	26	22
24	HOL037009	22	19	15	14	5	3	3	3	7	11	8	11
24	HOL037007	17	18	15	19	16	16	24	21	23	24	21	9
24	LAO88748	0	0	0	0	18	17	20	21	27	33	36	25
24	HOL38978	2	3	3	3	3	6	3	4	5	4	5	4

24	LAO297693	18	16	14	19	15	11	14	14	13	13	10	8
24	LAO297694	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO316658	27	23	23	14	17	13	15	16	17	19	17	17
24	HOL038561	18	21	16	20	20	30	19	16	17	19	23	19
24	LAO264390	20	17	16	21	16	17	19	15	20	20	21	19
24	LAO582604	17	18	14	18	21	21	12	22	20	27	27	38
24	LAO297974	11	8	16	8	9	11	15	24	27	30	32	33
24	LAO418774	23	21	19	21	11	15	11	12	12	12	12	12
24	LAO160014	13	12	11	14	11	8	9	9	9	9	9	9
24	LAO160015	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299978	34	32	15	19	15	13	16	14	18	18	18	14
24	BAO370	12	17	16	22	20	25	14	15	19	17	12	10
24	LAO582967	24	20	14	19	13	14	15	15	14	16	19	14
24	LAO582821	16	13	15	15	9	11	10	14	17	13	10	10
24	BAO2473	19	32	23	24	20	23	17	19	27	33	28	27
24	BAO2474	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88771	0	0	0	0	22	18	19	17	36	40	21	17
24	HOL140816	1	0	0	1	1	1	4	4	1	1	5	4
24	BAO352	2	1	1	5	3	2	2	2	6	3	5	4
24	BAO2404	21	27	24	32	36	45	27	22	21	30	22	17
24	BAO2299	3	4	6	7	3	3	7	6	10	10	9	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL036842	27	11	8	12	8	16	19	17	18	18	23	15
24	LAO496157	20	19	19	19	17	19	25	23	37	32	28	17
24	HOL039160	12	18	15	16	9	19	20	14	13	14	15	10
24	LAO572336	3	5	5	4	4	4	4	4	13	12	11	9
24	LAO590358	5	6	8	6	6	7	19	16	12	12	7	3
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO337228	48	44	52	50	44	38	31	36	36	38	43	31
24	HOL039156	22	20	16	19	17	17	19	20	20	19	20	17
24	LAO299845	25	20	20	26	20	20	19	18	14	14	17	15
24	HOL466	10	10	8	10	4	12	6	5	4	6	6	5
24	LAO177051	0	0	0	0	0	0	0	0	0	0	5	19
24	LAO297809	19	16	14	20	9	28	19	19	19	19	20	17
24	HOL037098	9	7	7	21	4	5	7	8	6	5	7	7
24	HOL2346	12	9	12	16	12	13	13	15	18	16	15	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO418	21	21	20	25	26	14	15	18	11	15	14	13
24	LAO86303	10	10	8	11	10	11	21	18	16	14	15	12
24	BAO484	2	0	5	9	7	9	8	8	9	10	10	7
24	LAO298978	61	52	42	57	47	50	49	45	46	42	54	39
24	LAO88734	0	0	0	0	0	0	0	32	36	48	57	48
24	LAO238538	6	5	5	6	7	5	4	6	5	8	7	7
24	LAO166847	12	8	7	11	10	13	11	11	12	13	16	11
24	HOL037296	19	11	8	12	10	10	10	10	10	10	10	10
24	LAO88736	0	0	0	0	0	0	19	22	21	27	23	17
24	BAO2378	4	2	2	6	4	4	3	3	3	6	2	5
24	HOL039136	22	14	17	21	20	35	38	35	34	16	33	28
24	LAO297919	16	17	14	23	20	24	22	17	14	36	35	38
24	LAO88737	0	0	0	19	11	12	13	11	0	20	19	13
24	HOL39352	36	32	29	40	50	51	46	34	39	32	22	30
24	HOL2155	35	38	36	47	33	30	24	24	19	33	32	28
24	LAO238500	20	17	17	26	17	17	27	30	33	31	36	24
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24	HOL036881	13	13	17	14	8	13	15	17	15	8	12	14
24	HOL003824	8	11	2	8	6	5	5	6	8	10	7	9
24	HOL2663	13	10	12	11	13	7	16	9	10	11	10	9
24	LAO299806	33	38	32	29	34	38	36	30	30	33	31	39
24	LAO299807	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02260	19	17	17	22	22	16	16	16	16	21	23	19
24	HOL037528	4	3	5	4	2	3	3	3	3	1	1	3
24	LAO297565	7	10	9	7	6	5	5	6	5	6	8	6
24	LAO88738	0	0	0	4	3	4	4	4	0	9	5	3
24	LAO88755	0	0	0	0	0	0	0	31	10	14	13	10
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24	LAO297910	29	28	30	42	42	52	19	20	15	21	29	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038332	29	27	24	34	26	41	28	25	28	35	32	27
24	LAO311753	14	16	14	18	16	14	17	19	18	18	19	14
24	LAO496048	43	51	32	45	42	39	41	42	30	34	35	32
24	LAO338107	15	18	15	21	15	17	19	17	21	18	18	17
24	LAO88935	0	0	0	0	0	9	7	11	6	8	10	8
24	SEN000714	18	12	17	20	18	19	18	17	18	17	16	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264380	17	18	19	24	23	18	18	20	15	19	18	18
24	LAO88754	0	0	0	0	0	0	0	0	0	15	16	14
24	HOL037036	23	24	22	28	24	22	20	29	27	32	33	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299855	48	42	39	54	45	50	42	43	39	44	56	72
24	SCH120377	53	54	48	59	53	46	44	37	40	45	52	50
24	LAO588804	1	1	0	0	4	3	2	4	2	2	2	1
24	LAO297697	50	45	36	52	37	30	33	41	37	37	37	26
24	LAO88770	0	0	0	0	0	0	0	45	35	45	53	38
24	LAO88769	0	0	0	0	0	21	22	24	25	21	24	22
24	LAO88774	0	0	0	0	0	0	30	26	34	50	49	24
24	LAO87286	21	16	12	18	13	10	11	9	8	9	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299193	46	45	33	61	41	35	43	32	48	47	37	35
24	LAO88355	0	0	9	14	20	20	17	11	9	2	1	1
24	LAO299963	13	11	10	13	10	13	13	12	12	13	14	13
24	HOL038851	10	14	10	9	14	15	15	13	12	17	21	23
24	LAO86465	7	6	5	6	4	4	6	6	5	5	7	6
24	LAO238427	11	11	9	12	11	10	9	13	12	11	12	14
24	HOL039007	18	18	19	20	19	17	17	18	18	22	20	17
24	LAO88750	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO299740	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO316779	14	11	10	15	11	10	9	9	11	12	12	10
24	HOL1283	17	13	9	14	14	14	14	13	14	14	11	10
24	SEN000988	8	10	7	9	8	8	8	8	9	11	7	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039506	5	9	5	18	16	9	11	4	6	3	3	3
24	LAO89256	19	19	19	19	30	17	18	20	16	29	38	25
24	HOL3202	9	8	7	8	8	9	12	10	11	9	10	9
24	HOL3203	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177061	31	30	28	31	30	30	30	30	30	30	29	21
24	LAO337914	8	7	6	11	8	8	9	7	8	10	9	7
24	LAO298239	38	41	30	34	32	32	28	29	32	37	41	21
24	LAO338915	4	3	1	1	2	2	3	2	3	3	3	4
24	BAO01632	32	32	31	43	34	34	39	31	34	33	39	34
24	BAO01633	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037256	18	26	23	42	31	35	38	37	43	45	44	31
24	HOL038588	0	1	6	12	12	13	12	11	12	8	0	7
24	LAO264394	18	9	9	13	14	13	10	11	13	19	14	14
24	HOL038331	5	4	1	5	5	5	5	14	11	7	7	6
24	HOL037257	14	11	7	9	8	9	10	10	10	11	10	9
24	LAO017694	0	0	0	0	0	0	0	0	0	21	25	25
24	LAO87523	19	31	12	28	21	22	23	31	45	32	33	31
24	LAO88938	0	0	0	0	0	0	14	20	17	22	20	20
24	HOL213104	9	11	11	15	15	8	6	2	7	13	12	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2115	10	4	2	4	5	7	9	10	4	5	5	6
24	HOL038786	17	12	13	17	15	14	14	11	11	11	12	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299724	29	25	29	34	28	22	18	13	15	17	16	16
24	BAO01678	7	7	6	8	7	9	16	13	8	8	8	7
24	LAO264561	19	17	12	14	10	10	8	9	12	13	15	14
24	LAO238421	40	34	34	42	39	38	37	28	28	31	37	30
24	BAO760	26	18	16	18	14	17	19	18	22	17	19	12
24	LAO265066	16	13	12	16	14	14	19	15	11	13	12	11
24	BAO1394	31	23	18	8	7	7	6	7	15	9	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

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24	HOL038563	29	25	19	25	20	3	2	8	8	8	8	8
24	BAO2000	21	13	10	13	11	11	13	11	12	13	12	10
24	BAO1738	12	9	8	7	4	10	11	8	5	4	0	0
24	LAO297799	46	36	34	35	32	30	28	31	33	61	42	29
24	LAO298629	17	22	24	27	29	28	25	25	26	32	29	28
24	LAO89784	0	0	0	0	25	33	31	31	34	35	32	28
24	HOL140811	8	13	9	9	13	10	10	10	9	10	11	23
24	LAO297907	47	47	46	35	7	11	18	23	27	45	22	23
24	BAO1750	7	14	13	14	10	14	12	14	10	7	16	8
24	HOL038559	8	10	13	11	11	10	10	11	11	14	13	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO238525	13	14	11	10	6	18	8	9	5	7	5	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264851	29	29	23	26	38	60	31	37	30	43	46	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297842	18	21	21	19	18	21	19	24	22	17	25	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	BAO495	24	25	17	22	18	17	15	21	19	25	29	16
24	HOL140813	11	11	9	8	8	7	10	10	13	11	12	9
24	LAO338170	14	12	14	17	16	19	16	13	14	16	17	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299671	4	2	3	8	14	22	12	14	13	15	38	22
24	LAO264480	6	10	8	10	24	25	22	26	24	31	33	22
24	LAO264904	4	3	5	8	17	21	21	21	13	23	28	11
24	LAO264849	5	8	9	10	10	11	7	9	12	12	11	8
24	LAO178183	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL039163	23	21	15	10	18	3	12	10	13	9	9	8
24	LAO264850	51	53	47	50	44	47	34	48	39	57	48	50
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298929	47	32	25	31	26	31	21	21	19	24	26	18
24	LAO298169	17	16	3	16	17	16	6	13	10	17	22	8
24	LAO238516	9	6	3	6	10	10	7	10	8	13	11	7
24	BAO1830	6	9	6	8	6	8	5	7	6	7	8	4
24	LAO238933	37	37	39	41	43	39	36	48	46	51	53	37
24	HOL037470	26	21	25	27	26	25	32	32	32	30	27	19
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89484	0	0	0	0	0	0	0	0	0	24	25	20
24	LAO298962	34	29	18	27	38	41	23	32	25	35	35	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO496563	12	7	7	8	8	10	8	9	9	12	13	6
24	HOL037290	44	33	33	55	50	64	81	34	28	30	36	20
24	LAO272715	21	14	16	17	16	19	15	20	16	22	20	15
24	BAO01736	11	13	11	15	15	10	11	11	13	15	15	12
24	LAO265806	9	10	2	20	17	11	11	13	11	12	20	14
24	LAO89437	0	0	0	0	0	0	0	0	0	0	46	45
24	HOL140815	7	5	6	9	9	7	3	1	0	12	17	20
24	LAO265777	11	11	12	13	13	14	12	14	11	15	17	10
24	LAO582794	16	15	16	16	16	25	18	24	25	24	26	14
24	LAO265818	29	27	25	31	25	23	19	23	24	30	28	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO129277	19	16	15	17	18	18	18	28	28	41	38	21
24	LAO129278	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO129279	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH120494	35	35	34	39	46	46	70	61	34	35	38	28
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88958	0	0	0	10	5	5	7	6	6	1	1	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264385	32	21	39	44	19	32	30	20	9	10	13	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL720737	0	1	0	0	1	0	0	1	0	1	0	0
24	LAO317983	41	33	27	32	33	27	26	31	26	28	37	27
24	LAO265814	18	22	15	18	13	13	16	14	16	14	14	13
24	HOL141220	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO486560	52	39	38	71	55	46	97	66	83	97	110	82
24	LAO486561	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO89906	0	0	0	0	0	0	0	0	22	20	24	20
24	LAO297798	0	0	0	5	16	1	2	8	8	6	0	0
24	LAO90171	0	0	0	0	0	0	30	41	40	37	39	14
24	LAO90180	0	0	0	0	0	0	64	39	33	24	25	19
24	LAO237989	11	9	6	8	8	8	8	8	7	10	13	9
24	LAO237990	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89876	0	0	0	0	0	26	18	24	18	16	22	20
24	LAO89875	0	0	0	0	0	10	16	9	16	13	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265812	7	6	7	9	6	7	7	9	8	8	10	7
24	LAO89835	0	0	0	0	0	15	7	9	8	10	9	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89787	0	0	0	0	24	23	24	26	31	29	23	18
24	LAO90010	0	0	0	0	0	0	8	3	2	2	2	2
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89567	0	0	0	0	0	0	15	16	23	18	20	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037413	0	0	0	0	0	0	0	0	0	0	12	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89901	0	0	0	0	0	0	20	15	16	20	20	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87392	0	0	0	0	0	0	0	24	29	23	13	13
24	LAO89561	0	0	0	0	0	0	0	0	0	0	30	30
24	LAO89633	0	0	0	0	0	0	0	0	0	0	31	27
24	LAO89652	0	0	0	0	0	0	0	24	35	37	38	38
24	LAO89653	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89530	0	0	0	0	0	0	0	19	26	27	20	20
24	LAO89632	0	0	0	0	0	0	0	18	23	19	16	16
24	LAO89910	0	0	0	0	0	0	0	21	24	25	25	25
24	LAO89911	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89998	0	0	0	0	0	0	0	18	19	16	14	14
24	LAO89999	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL003950	0	0	0	0	0	0	0	0	22	22	17	17
24	LAO89565	0	0	0	0	0	0	0	14	17	13	10	10
24	LAO89566	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89567	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297573	9	3	2	9	10	22	13	19	17	23	18	22
24	LAO299596	20	20	19	19	19	19	19	19	19	19	19	19
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO238526	26	22	23	22	18	21	23	35	28	32	54	25
24	LAO87041	15	12	13	16	12	15	20	14	20	0	13	14
24	CXD	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO1160	12	19	10	18	14	16	12	21	14	5	1	0
24	LAO89628	0	0	0	0	0	0	25	22	23	23	17	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1022	19	20	15	17	12	11	11	16	17	20	22	14
24	LAO86159	26	27	22	28	23	23	27	29	26	27	30	28
24	LAO265799	10	14	10	13	7	10	14	15	11	10	10	7
24	HOL141202	10	12	9	12	10	10	11	11	10	10	12	9
24	LAO86348	11	10	10	20	16	15	23	20	16	17	22	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037645	27	24	22	24	24	24	24	24	24	24	24	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO238527	20	15	16	23	17	16	19	21	21	21	26	18
24	SEN000990	7	5	2	0	1	1	4	4	5	4	4	4
24	BAO2113	19	18	16	13	16	16	4	2	0	1	0	10
24	LAO133524	40	48	44	65	56	68	66	63	63	41	39	29
24	HOL140809	17	20	18	23	20	25	38	28	26	31	36	29
24	LAO297736	14	14	14	17	10	25	20	21	22	22	22	22
24	HOL140813	15	19	12	20	15	17	19	30	25	17	34	14
24	HOL140807	16	15	12	19	19	16	17	16	15	17	12	9
24	LAO590534	3	3	3	3	3	3	3	1	2	2	2	0
24	LAO298969	18	8	11	12	12	8	8	8	11	8	8	11
24	LAO89872	0	0	0	0	0	0	0	0	11	12	11	10
24	LAO87039	7	7	3	0	4	5	6	5	5	7	6	5

24	HOL037161	16	18	15	20	17	11	9	14	15	20	17	17
24	LAO89843	0	0	0	0	0	13	19	22	17	16	5	4
24	LAO89834	0	0	0	0	0	28	18	15	13	16	3	28
24	HOL038182	0	0	0	0	0	0	0	0	14	17	17	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89636	0	0	0	0	0	0	0	32	43	26	23	29
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85811	0	0	0	0	0	1	3	5	3	5	0	1
24	LAO89574	0	0	0	0	0	0	0	22	14	18	20	19
24	LAO89568	0	0	0	0	0	0	0	25	20	27	27	29
24	BAO02231	0	0	0	0	0	0	0	0	12	14	17	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89874	0	0	0	0	0	0	67	43	21	25	2	1
24	LAO238429	5	8	11	18	17	12	6	7	7	8	27	14
24	LAO89838	0	0	0	0	0	0	21	12	11	12	15	19
24	HOL1350	33	31	23	27	27	21	21	29	35	38	30	29
24	LAO89911	0	0	0	0	0	0	14	15	17	21	17	19
24	LAO089904	0	0	0	0	0	0	0	0	20	28	25	18
24	BAO2332	7	7	6	7	6	7	7	8	8	10	6	5
24	LAO89868	0	0	0	0	0	0	5	4	4	6	5	6
24	LAO89867	0	0	0	0	0	0	28	16	13	16	18	20
24	LAO89873	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89635	0	0	0	0	0	0	21	11	6	8	6	11
24	LAO89905	0	0	0	0	0	0	22	23	28	40	27	18
24	LAO89617	0	0	0	0	0	0	19	9	8	10	10	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89525	0	0	0	0	0	0	0	14	16	11	17	24
24	LAO297574	21	19	17	21	19	19	17	20	22	20	20	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264847	13	16	25	20	21	22	19	28	15	21	22	14
24	SCH279144	24	21	29	33	32	46	27	37	37	42	36	21
24	LAO159084	29	28	19	26	26	25	23	29	28	40	32	24
24	BAO02414	10	9	3	8	7	7	12	10	0	20	10	7
24	HOL141222	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO1035	24	26	26	31	32	21	9	29	26	34	31	25
24	LAO283336	13	14	10	11	12	12	10	19	12	12	10	9
24	LAO89485	0	0	0	0	0	0	0	22	19	21	13	14
24	LAO298951	6	9	2	7	8	4	5	6	8	5	4	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO417313	25	21	33	27	28	29	26	28	27	30	30	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89496	23	25	21	23	20	22	20	21	22	28	28	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037987	38	23	22	25	30	24	0	3	22	36	27	16
24	HOL30949	1	0	0	0	0	0	0	0	0	22	9	8
24	LAO86160	20	17	17	21	15	32	23	23	24	24	20	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89429	0	0	0	0	0	0	21	24	26	24	24	17
24	LAO317907	12	10	13	9	11	8	7	9	7	12	11	7
24	LAO297733	23	16	15	13	9	8	6	19	2	4	4	4
24	LAO281866	11	6	12	14	8	6	6	7	9	15	19	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO496035	28	32	28	35	32	39	42	43	36	52	44	23
24	LAO89490	0	0	0	0	0	0	0	15	13	22	17	13
24	LAO89427	0	0	0	0	0	0	0	0	47	57	56	43
24	LAO265821	17	31	20	17	17	27	20	18	29	31	31	16
24	LAO264336	29	24	23	22	22	27	27	34	28	35	26	16
24	LAO129275	12	10	9	11	12	9	8	10	10	11	12	8
24	HOL140806	11	13	6	7	7	7	5	6	6	6	5	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87914	39	40	33	42	38	31	23	29	24	27	26	18
24	HOL582	50	34	27	26	30	29	46	41	34	35	26	22
24	LAO129274	5	6	12	17	10	31	8	12	10	16	18	12
24	LAO297689	18	14	8	8	7	8	12	10	10	10	7	4
24	LAO178969	28	19	23	19	19	24	16	23	19	23	23	21
24	CXD	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO1213	19	17	10	15	17	14	11	14	10	13	12	5

24	HOL037700	20	20	17	22	20	20	16	10	10	4	13	10
24	LAO89481	0	0	0	0	0	0	0	0	0	37	41	34
24	LAO89482	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89002	0	0	0	7	7	13	13	14	14	14	16	11
24	HOL037547	15	13	17	9	14	17	13	17	14	16	13	10
24	LAO299673	6	10	10	10	9	10	8	11	16	12	11	9
24	LAO89489	0	0	0	0	0	0	0	0	0	44	24	17
24	LAO300003	0	0	0	0	0	0	0	0	16	21	14	9
24	LAO300003	0	0	0	0	0	8	10	14	0	0	0	0
24	LAO85695	0	0	0	0	0	0	0	0	0	0	0	3
24	LAO486548	37	41	37	43	38	45	38	45	38	48	48	34
24	LAO89478	0	0	0	0	0	0	0	19	23	34	26	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO129276	33	28	30	27	21	24	13	21	25	29	30	15
24	LAO129277	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89825	0	0	0	0	0	0	16	15	12	16	13	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265841	29	38	7	9	9	7	6	12	13	15	12	8
24	LAO85494	10	10	7	9	11	13	11	12	11	6	5	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037392	8	6	5	5	1	0	1	4	4	4	6	6
24	LAO166510	36	19	19	23	18	20	20	24	23	16	18	19
24	BAO2580	5	7	5	7	8	6	12	11	9	8	8	6
24	LAO89907	0	0	0	0	0	2	1	0	1	0	1	2
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01326	7	11	9	9	6	16	3	9	2	2	3	5
24	HOL140818	6	2	3	2	3	2	2	2	3	2	3	2
24	LAO178970	9	10	10	13	12	11	17	16	12	17	12	7
24	LAO284697	19	17	18	21	19	19	26	28	23	23	43	27
24	LAO129062	26	23	21	31	28	27	32	39	33	33	39	34
24	LAO160177	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO1549	9	9	3	4	10	9	5	14	5	10	8	4
24	LAO89631	0	0	0	0	0	0	0	21	23	17	14	8
24	LAO298847	9	8	11	17	11	22	17	17	44	41	28	10
24	BAO02014	0	0	0	0	0	0	0	0	0	0	0	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85937	5	7	5	0	4	0	4	4	4	5	6	5
24	HOL037159	4	3	3	3	2	8	21	25	20	14	18	6
24	HOL037160	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89861	0	0	0	0	0	0	25	9	11	10	12	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038121	8	11	10	8	7	7	8	8	7	8	7	6
24	HOL141200	5	8	11	26	26	21	21	17	7	10	8	7
24	LAO284426	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89627	0	0	0	0	0	0	0	0	0	0	52	47
24	LAO89841	0	0	0	0	0	0	31	35	32	34	24	29
24	LAO89833	0	0	0	0	0	20	11	10	10	14	8	10
24	LAO89842	0	0	0	0	0	0	18	23	24	9	7	6
24	LAO89843	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89844	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039510	4	6	7	8	8	7	7	6	7	8	8	6
24	HOL039511	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039512	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89859	0	0	0	0	0	0	20	27	32	19	20	16
24	LAO89857	0	0	0	0	0	0	29	25	8	11	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89862	0	0	0	0	0	19	14	15	7	12	13	14
24	LAO89863	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039512	13	14	10	16	12	16	16	14	14	21	23	24
24	LAO279631	8	8	6	9	8	9	7	7	6	7	8	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039514	7	6	4	9	10	8	7	9	7	11	5	7
24	LAO89903	0	0	0	0	0	0	16	15	17	25	17	16
24	LAO89840	0	0	0	0	0	0	28	24	20	15	10	10
24	LAO89841	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO298962	59	51	46	60	71	59	63	58	42	45	51	36
24	LAO317175	15	13	11	14	11	13	14	17	11	13	15	10
24	BAO665	13	12	12	13	12	11	11	14	11	13	18	11
24	LAO264342	16	16	11	15	15	15	15	15	13	15	17	14
24	LAO279584	45	43	41	45	38	37	38	40	34	38	41	30
24	LAO317260	2	3	9	11	7	7	8	9	9	9	11	8
24	LAO337617	8	8	8	10	10	10	10	9	10	10	10	10
24	BAO1504	22	9	8	7	8	7	13	14	8	5	4	4
24	LAO264319	12	9	7	8	7	10	9	11	15	14	11	16
24	LAO264320	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037991	8	7	6	13	6	5	8	8	5	7	5	4
24	LAO35966	9	7	7	11	10	9	18	12	27	23	13	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH58107	23	21	12	16	14	3	0	7	10	17	19	16
24	LAO178812	24	18	17	27	33	34	13	12	10	17	20	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264043	34	31	25	30	28	26	25	29	25	23	39	29
24	LAO338694	19	17	14	21	21	16	19	18	19	16	20	17
24	LAO264344	22	23	15	20	11	24	18	17	21	22	25	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298021	44	46	36	42	39	39	41	46	41	40	49	40
24	LAO297688	39	30	40	46	58	48	48	40	40	35	47	40
24	LAO299842	18	5	6	4	8	6	5	4	5	5	10	9
24	LAO297683	25	24	18	26	22	20	26	26	19	22	23	29
24	HOL140812	16	15	10	13	17	14	17	18	12	14	5	6
24	LAO297685	21	10	9	14	17	13	21	10	11	13	21	18
24	BAO1146	13	11	10	14	7	10	11	14	15	8	19	10
24	LAO89870	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89864	0	0	0	0	0	0	20	14	21	31	40	34
24	BAO776	17	5	0	0	3	15	26	25	17	17	14	13
24	LAO178852	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO02324	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO87386	13	14	8	10	10	30	30	10	9	9	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89826	0	0	0	0	0	0	14	20	17	19	19	18
24	LAO89831	0	0	0	0	0	0	0	16	14	19	18	15
24	LAO89824	0	0	0	0	0	0	16	18	20	29	21	20
24	LAO89871	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89863	0	0	0	0	0	23	10	6	5	8	9	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL1141	3	2	1	1	3	1	3	2	1	0	2	2
24	LAO89856	0	0	0	0	0	0	25	24	24	26	19	15
24	LAO271780	21	20	14	33	28	20	20	30	18	36	33	24
24	HOL038649	7	6	4	11	8	7	8	7	7	7	9	7
24	HOL140804	8	6	6	8	6	6	7	7	7	19	18	11
24	LAO89854	0	0	0	0	0	0	0	0	0	0	56	54
24	LAO89855	0	0	0	0	0	24	11	12	19	11	11	10
24	BAO213	0	0	0	0	0	0	0	0	0	37	31	24
24	LAO89866	0	0	0	0	0	0	32	33	36	41	29	31
24	BAO1567	3	3	2	3	3	2	3	6	2	3	4	4
24	LAO171295	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO272433	10	9	8	11	7	8	8	8	8	10	10	10
24	HOL2572	21	18	14	19	15	13	15	16	17	20	19	19
24	LAO89869	0	0	0	0	0	0	0	0	10	12	12	11
24	BAO02030	0	0	0	0	0	0	0	0	3	10	8	3
24	LAO88158	20	20	13	21	20	18	19	14	13	24	26	19
24	LAO88159	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88160	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88161	21	22	19	22	20	21	20	22	21	22	21	20
24	SEN000951	17	22	8	14	12	13	12	14	16	17	18	15
24	SEN000952	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039159	24	46	35	26	17	34	30	31	30	38	37	25
24	SCH166250	3	3	2	6	7	5	2	5	2	2	4	4
24	SCH166251	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037780	8	9	20	12	4	3	4	21	4	14	6	18
24	BAO02577	15	12	9	15	15	13	9	14	14	19	15	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO89483	0	0	0	0	0	0	0	27	30	32	33	28
24	BAO02055	10	2	1	5	6	6	7	8	10	13	8	5
24	BAO02056	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02057	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02058	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02059	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039165	9	15	5	7	7	4	3	28	17	12	5	4
24	HOL039166	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039167	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1510	17	21	16	23	23	21	18	20	19	26	22	15
24	LAO589699	2	2	2	2	2	2	2	2	2	2	2	2
24	LAO589700	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO589701	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02373	22	12	25	20	21	22	12	21	18	24	20	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87031	0	6	8	10	12	23	37	19	10	7	6	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01954	0	2	0	0	1	1	0	1	0	1	7	3
24	LAO238423	8	5	4	9	7	6	5	5	10	8	7	8
24	BAO1783	9	10	9	10	6	14	5	8	11	10	10	7
24	BAO1752	5	4	4	4	5	5	4	4	4	5	5	3
24	LAO317873	5	1	2	2	1	1	1	1	1	1	3	5
24	LAO296419	7	3	2	3	3	2	5	3	3	5	7	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272895	9	11	6	8	10	10	9	10	11	11	10	9
24	LAO89428	0	0	0	0	0	0	0	27	32	30	29	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO589662	7	3	1	0	2	2	7	7	1	2	0	3
24	LAO89497	0	0	0	0	0	0	0	19	13	14	11	10
24	LAO89499	0	0	0	0	0	0	0	14	15	15	12	12
24	LAO88171	6	1	9	4	2	1	1	1	0	0	0	1
24	LAO087057	3	1	2	3	3	6	4	8	8	10	5	3
24	HOL141212	0	0	2	1	0	0	0	0	1	2	3	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038258	6	3	3	9	6	5	4	7	12	11	10	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88816	0	0	0	0	0	10	9	10	11	10	11	8
24	LAO486362	3	2	2	2	3	2	12	8	0	0	6	8
24	LAO265007	12	10	8	11	10	9	10	10	8	12	9	10
24	BAO01700	10	12	16	14	15	10	12	14	10	9	11	11
24	HOL140807	9	8	7	10	8	9	8	14	12	11	13	12
24	LAO298703	34	31	27	31	24	27	25	28	32	28	25	28
24	HOL038593	21	16	12	10	7	14	12	13	11	14	13	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141202	27	30	27	34	32	33	30	31	34	28	31	29
24	HOL007	18	12	13	17	15	13	11	22	18	21	11	14
24	HOL038595	14	14	10	14	13	11	18	17	18	22	16	16
24	LAO88914	0	0	0	0	0	19	19	20	19	17	13	17
24	LAO86594	2	1	1	2	1	2	2	2	2	2	1	1
24	LAO271381	8	9	12	14	12	14	13	17	19	31	22	39
24	LAO88900	0	0	0	0	0	13	13	17	16	15	15	17
24	LAO88897	0	0	0	0	0	0	26	27	17	13	12	11
24	HOL038177	7	9	11	13	12	9	6	5	7	6	6	6
24	LAO88898	0	0	0	0	0	12	13	11	17	10	13	13
24	BAO1956	14	11	8	12	15	14	12	12	11	14	12	12
24	LAO88932	0	0	0	0	0	11	11	12	15	11	11	9
24	LAO337797	13	8	8	9	8	11	5	2	2	2	0	2
24	BAO551	15	20	17	9	6	6	6	7	8	6	6	6
24	SEN000542	14	8	8	13	1	9	5	7	9	9	5	6
24	LAO88899	0	0	0	0	0	24	38	33	34	36	34	31
24	HOL1154	0	0	0	0	0	0	0	0	2	0	1	0
24	LAO88933	0	0	0	0	0	32	39	47	40	30	27	25
24	LAO298831	12	14	15	18	14	12	12	32	19	19	7	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	BAO2111	13	4	5	6	5	7	7	3	5	6	5	5
24	LAO265410	12	6	7	9	10	9	9	9	13	10	10	15
24	HOL036771	10	9	6	8	7	6	10	9	7	13	26	18
24	LAO299772	23	23	27	37	34	45	35	36	30	32	39	35
24	LAO297904	13	13	15	18	18	15	14	15	20	18	18	12
24	HOL038590	19	17	10	9	10	7	8	9	18	23	31	19
24	LAO88634	0	7	7	20	19	17	16	23	15	18	19	19
24	LAO88753	0	0	0	0	0	9	9	7	7	10	7	8
24	BAO02336	29	51	27	44	41	60	59	45	29	25	28	28
24	LAO238498	21	31	36	29	29	1	1	1	0	1	0	0
24	HOL038169	15	14	11	15	11	7	10	8	10	7	9	9
24	HOL038310	28	16	17	23	26	25	27	27	28	23	20	22
24	HOL3074	5	6	6	8	7	5	6	9	9	7	11	18
24	LAO88934	0	0	0	0	0	31	16	31	26	45	40	33
24	BAO01339	360	353	304	312	168	132	162	123	170	152	178	91
24	BAO2005	15	14	11	13	12	12	9	14	10	13	11	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037040	13	15	16	15	12	17	17	15	15	15	15	15
24	BAO002077	6	7	5	6	6	6	6	7	7	8	6	6
24	LAO298581	25	20	23	34	38	37	27	32	31	28	35	18
24	LAO238529	16	13	9	26	14	25	19	19	16	19	14	13
24	LAO298854	38	33	29	36	32	29	32	31	33	31	39	35
24	LAO419082	77	86	63	79	71	70	90	86	81	70	74	64
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037825	12	17	15	24	20	16	21	21	19	24	22	19
24	HOL140817	22	21	25	34	25	29	13	9	14	29	20	19
24	LAO243190	11	11	11	11	11	11	47	50	44	42	53	53
24	LAO572548	15	17	12	16	16	17	16	20	18	15	16	18
24	LAO311589	38	40	32	40	32	35	35	35	36	33	32	33
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298906	14	19	14	15	12	6	11	11	11	11	11	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01169	22	25	37	26	20	18	21	14	18	21	17	19
24	BAO1781	12	12	13	12	11	11	19	17	15	10	12	12
24	LAO418170	47	41	23	41	38	35	38	40	35	37	32	30
24	LAO238511	24	23	19	28	24	28	37	48	36	26	23	17
24	BAO02339	20	20	16	21	19	18	15	18	17	17	18	19
24	LAO88729	0	0	0	0	21	29	34	40	26	24	20	10
24	LAO337031	30	34	27	29	19	26	22	20	18	17	20	15
24	LAO337032	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO337033	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO337034	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO390	41	23	18	26	32	24	31	30	30	34	34	33
24	LAO243191	18	20	20	20	20	20	36	14	18	24	20	14
24	HOL037455	13	18	17	17	12	13	18	26	22	19	16	13
24	LAO297905	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88739	0	0	0	0	0	0	0	0	0	33	30	31
24	HOL140807	4	6	5	5	5	5	4	2	2	2	3	3
24	BAO01608	13	16	13	16	13	11	14	12	11	23	15	13
24	LAO287805	21	23	24	19	22	20	20	20	20	22	21	21
24	LAO287806	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO287807	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO287808	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01932	2	1	0	0	0	1	0	18	19	17	11	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO419114	17	19	10	10	9	11	15	14	15	13	16	12
24	LAO299630	28	35	21	26	27	21	23	24	24	24	24	24
24	LAO298354	23	28	29	38	39	33	40	40	48	43	43	61
24	LAO178922	35	24	33	39	27	36	34	34	37	35	35	35
24	BAO1966	25	23	10	14	19	11	15	11	9	8	14	16
24	LAO301733	5	11	9	8	8	8	8	14	17	12	8	10
24	LAO85542	1	2	1	1	1	1	0	1	1	4	17	17
24	LAO85544	28	23	25	18	18	16	19	17	18	21	19	18
24	LAO85545	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88772	0	0	0	0	0	0	16	22	13	0	29	16
24	LAO298864	17	34	17	17	17	17	17	31	27	27	26	16
24	LAO298859	18	15	9	6	8	4	6	6	6	6	6	6
24	LAO85625	33	41	29	32	31	25	28	27	19	23	22	24

24	LAO85626	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH120276	11	53	12	50	23	21	33	26	21	9	18	12
24	LAO268597	10	12	16	19	21	20	21	27	28	15	23	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298883	27	17	13	16	18	15	17	17	15	16	17	15
24	LAO317150	4	2	3	8	4	3	3	3	4	4	1	2
24	LAO272829	10	11	10	13	10	21	7	10	11	11	11	12
24	LAO272830	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272831	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL0621	9	8	5	10	9	9	8	8	11	12	24	9
24	HOL0622	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2291	14	13	14	12	16	12	11	13	14	13	16	11
24	HOL497	22	30	25	24	28	26	26	21	27	32	36	31
24	HOL1357	6	6	3	6	7	4	6	3	6	7	5	6
24	LAO284420	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1530	5	7	5	6	3	1	4	7	6	6	5	5
24	LAO88846	0	0	0	0	0	15	16	17	19	30	24	18
24	HOL038261	20	19	21	25	20	20	20	19	35	23	10	11
24	HOL038262	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264345	12	4	7	12	11	7	10	11	15	21	15	9
24	LAO238180	9	15	9	6	5	5	4	5	8	4	4	4
24	LAO88849	0	0	0	0	0	10	9	14	14	14	17	15
24	LAO88848	0	0	0	0	0	17	18	29	38	34	31	24
24	LAO88849	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO347071	21	27	15	15	13	18	32	29	25	25	32	25
24	LAO179264	9	9	7	11	15	11	8	0	0	1	4	0
24	HOL036880	2	2	1	4	2	1	3	1	2	2	1	1
24	HOL036884	31	33	32	35	36	7	1	1	7	13	16	10
24	HOL036885	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL036886	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298755	12	16	16	20	17	18	18	16	19	21	20	17
24	LAO88610	15	15	15	15	15	34	32	35	31	27	28	23
24	LAO249463	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO249464	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO249465	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88852	0	0	0	0	0	6	8	7	11	12	12	11
24	LAO298845	13	13	13	13	13	13	13	13	13	13	13	13
24	SEN000956	26	25	18	23	22	25	19	28	26	27	23	22
24	LAO238534	23	29	26	31	27	30	30	27	30	25	23	22
24	LAO317988	11	11	10	13	13	10	9	8	9	14	15	12
24	BAO1609	21	17	17	25	20	23	21	23	27	18	20	21
24	LAO298834	26	32	43	50	34	26	26	27	29	31	28	27
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85281	10	10	8	11	9	8	9	9	12	10	11	10
24	BAO01653	15	13	11	15	13	11	10	12	14	14	16	11
24	HOL037489	2	3	3	4	2	2	2	3	2	2	2	1
24	LAO85461	68	82	56	61	53	50	42	46	42	46	45	43
24	LAO85286	40	37	31	43	38	37	41	41	43	43	37	34
24	LAO298836	59	57	47	42	49	44	63	23	27	35	31	29
24	LAO298037	25	24	19	21	18	17	17	17	18	20	19	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1754	32	28	25	18	14	15	12	12	17	18	20	17
24	LAO85270	22	16	16	12	12	10	11	11	15	18	17	13
24	LAO265134	5	4	4	4	3	4	4	2	3	3	3	9
24	BAO01661	42	34	32	33	33	33	33	33	33	33	33	33
24	LAO88362	0	12	10	13	17	14	14	14	13	13	11	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88629	0	0	0	3	5	2	3	2	4	8	7	4
24	HOL140808	0	0	0	0	0	0	0	0	1	0	0	0
24	LAO273046	16	19	14	14	12	12	13	15	12	14	15	8
24	LAO264759	4	21	19	15	7	7	12	13	11	6	6	5
24	LAO88931	0	0	0	0	0	0	31	32	41	35	36	34
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86083	20	19	11	19	21	18	21	14	13	24	21	19
24	HOL039162	14	50	35	39	41	35	42	44	44	39	42	33
24	LAO88850	0	0	0	0	0	0	26	34	32	56	51	32
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO86776	21	21	19	20	17	14	16	12	22	22	25	21
24	LAO88851	0	0	0	0	0	9	9	12	10	15	9	11
24	LAO087302	5	24	0	0	4	7	10	8	7	9	8	6
24	BAO1207	13	11	6	11	11	9	9	11	10	10	9	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO273048	25	26	25	33	30	23	32	26	24	27	17	23
24	LAO88847	0	0	0	0	0	9	10	11	13	8	8	10
24	HOL141227	19	14	10	13	18	11	21	21	18	27	27	31
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140807	1	8	0	12	18	18	22	26	12	9	11	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02431	2	4	1	3	2	1	0	1	0	5	10	13
24	LAO271367	17	22	16	21	19	16	10	14	12	15	11	12
24	LAO88936	0	0	0	0	0	9	13	17	16	12	12	11
24	LAO88937	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88938	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1214	23	24	19	23	23	23	18	20	19	20	15	16
24	LAO87767	15	15	13	12	11	8	8	8	11	10	8	8
24	LAO85681	4	5	4	5	4	6	3	3	4	8	0	4
24	LAO88853	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL4002	16	14	6	10	10	7	8	9	13	11	13	17
24	HOL150	15	5	1	8	9	7	9	7	13	10	9	9
24	LAO88854	0	0	0	0	13	16	18	28	30	25	20	17
24	LAO85629	13	10	10	14	12	11	18	11	14	13	10	12
24	BAO1823	12	7	5	8	6	6	6	9	8	8	7	7
24	LAO86677	7	7	7	8	10	5	8	8	9	8	7	6
24	BAO01360	1	1	3	2	4	6	3	3	4	5	2	2
24	BAO01361	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01362	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86662	33	36	32	31	32	25	24	26	30	32	28	29
24	HOL141216	11	6	7	6	6	7	10	11	8	7	7	8
24	HOL141217	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88905	0	0	0	0	0	0	0	24	27	21	26	22
24	LAO87054	77	67	69	65	59	67	96	67	71	62	61	57
24	LAO88904	0	0	0	0	0	16	16	19	21	19	21	19
24	LAO264755	1	1	1	3	3	2	2	3	2	2	5	2
24	LAO419063	25	26	22	24	22	20	22	21	22	23	24	21
24	LAO419064	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88902	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL038594	13	16	12	15	14	17	14	15	18	17	17	15
24	LAO486748	5	8	6	8	7	7	7	7	7	7	6	7
24	LAO317095	31	40	31	44	25	24	23	24	20	32	25	24
24	LAO317096	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298020	25	28	23	37	30	28	29	34	36	34	28	33
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01896	51	45	26	9	4	5	3	5	4	4	7	4
24	LAO265128	11	13	11	10	14	9	10	10	12	11	11	13
24	LAO265129	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265130	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87388	34	23	22	26	27	36	33	27	27	14	12	18
24	LAO298011	10	10	10	10	10	10	10	10	10	10	10	10
24	LAO298012	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88937	0	0	0	0	0	0	37	27	36	25	26	24
24	BAO01926	16	15	15	16	14	14	15	17	18	19	15	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01629	10	12	10	13	14	10	11	16	19	15	12	12
24	HOL037467	14	15	13	18	15	12	13	11	9	5	8	10
24	LAO317429	48	44	53	35	43	28	25	25	24	23	21	23
24	LAO317344	22	22	38	29	19	17	25	25	19	21	18	29
24	LAO238517	11	8	10	11	9	8	8	7	9	11	10	10
24	BAO2323	16	15	14	16	13	11	10	12	14	14	14	12
24	HOL038976	7	15	6	12	11	11	11	9	10	13	10	12
24	HOL141221	20	14	6	11	16	10	9	14	13	10	10	11
24	HOL396	6	7	5	5	6	4	4	5	5	5	6	6
24	LAO317355	0	0	0	0	5	7	0	0	0	0	0	0
24	LAO243421	0	0	0	0	0	0	4	5	0	0	0	0
24	LAO238187	4	7	10	17	16	8	6	5	6	6	6	7
24	HOL140818	8	10	13	25	21	17	16	18	17	14	16	5

24	LAO88361	0	18	23	26	22	22	36	25	22	16	14	19
24	HOL141206	35	32	17	22	30	26	32	29	19	22	25	20
24	BAO1718	2	0	3	3	3	2	2	6	4	6	1	5
24	HOL140800	1	4	10	15	13	11	10	12	12	9	10	8
24	LAO88913	0	0	0	0	0	24	26	32	33	22	26	23
24	LAO88633	0	0	0	17	14	15	15	16	17	16	16	14
24	LAO88912	0	0	0	0	0	24	28	30	35	40	45	42
24	LAO88913	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265101	14	16	9	13	11	9	12	11	14	15	11	12
24	LAO238514	22	26	18	25	21	17	20	16	19	26	21	21
24	LAO238515	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO159007	0	0	0	0	0	0	2	4	5	5	6	4
24	LAO85913	13	11	10	19	16	15	17	21	34	30	21	21
24	LAO89908	0	0	0	0	0	0	0	0	0	0	41	40
24	LAO89390	0	0	0	0	0	12	13	13	13	13	12	11
24	LAO90110	0	0	0	0	0	2	0	1	2	1	5	1
24	LAO90111	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272446	9	4	4	5	4	5	5	3	3	6	7	5
24	LAO90007	0	0	0	0	0	0	0	34	40	35	29	29
24	LAO265871	23	16	14	16	20	16	14	20	24	25	17	22
24	BAO1722	14	25	22	34	20	41	19	20	24	20	21	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037549	29	29	24	25	27	22	19	18	23	16	16	18
24	LAO89388	0	0	0	0	0	16	16	17	20	15	14	14
24	LAO419436	12	14	9	18	21	14	15	19	16	17	20	24
24	HOL038276	12	13	15	17	14	12	14	16	18	19	21	19
24	LAO283960	10	8	6	7	7	6	8	6	7	8	6	5
24	LAO339574	60	63	59	76	70	59	61	66	68	62	60	61
24	LAO179786	9	7	6	7	6	5	6	4	6	4	6	5
24	BAO01175	45	49	44	56	56	52	55	54	45	46	33	29
24	LAO178920	1	1	2	5	2	2	1	2	3	2	3	5
24	BAO674	10	11	12	14	11	3	5	8	7	4	3	5
24	LAO265894	8	8	6	7	5	7	20	7	7	23	18	34
24	LAO264346	16	25	23	30	22	25	33	30	16	16	32	30
24	LAO264347	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264348	8	0	0	15	37	33	65	53	57	59	23	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017695	0	1	0	0	0	0	0	0	0	0	0	1
24	LAO89387	0	0	0	0	0	18	20	22	24	17	19	18
24	LAO264720	5	8	8	9	6	7	6	7	6	2	25	21
24	LAO87137	11	15	14	20	21	12	10	12	14	16	11	10
24	LAO264475	17	16	15	19	18	16	18	19	18	20	21	21
24	LAO89391	0	0	0	0	0	20	26	23	23	24	25	23
24	LAO298860	13	13	11	12	11	7	9	14	11	12	11	11
24	SEN000914	6	8	10	14	17	12	13	13	15	14	14	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85283	5	7	7	6	8	6	6	9	12	8	8	14
24	LAO299921	12	12	13	13	17	12	13	13	21	12	11	14
24	LAO243408	0	0	0	0	0	0	4	5	4	5	4	6
24	LAO177424	0	0	0	0	0	0	0	0	0	0	13	14
24	BAO01054	3	3	2	4	4	1	3	4	2	2	2	2
24	BAO1155	0	2	0	0	0	1	0	0	0	0	0	0
24	LAO264348	25	26	20	28	30	25	27	26	33	31	27	21
24	LAO178921	15	20	16	14	16	17	17	20	18	17	15	14
24	LAO178922	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO178923	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO178924	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89375	0	0	0	0	0	7	3	5	2	7	2	2
24	HOL039507	26	26	25	31	31	30	30	29	33	27	34	29
24	LAO265100	20	25	13	12	19	19	22	27	30	29	26	27
24	HOL37880	7	6	7	8	12	14	9	12	12	10	0	23
24	LAO89389	0	0	0	0	0	23	26	25	28	27	25	23
24	LAO90006	0	0	0	0	0	0	26	10	10	9	6	4
24	LAO299037	13	15	10	17	20	18	15	26	24	24	25	21
24	LAO265108	38	42	36	48	46	32	38	41	47	42	44	40
24	LAO86453	20	16	16	23	22	18	21	20	20	23	22	26
24	LAO86454	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86455	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO89376	0	0	0	0	0	26	23	11	11	11	13	15
24	LAO264391	16	18	16	21	17	27	16	11	11	12	10	11
24	LAO271383	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88929	0	0	0	0	17	15	11	12	14	12	12	11
24	LAO297745	6	6	6	7	8	7	8	7	8	7	8	10
24	LAO167370	10	8	7	8	7	7	7	7	9	10	13	10
24	LAO167371	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL036883	24	34	24	30	25	27	32	30	17	16	14	15
24	HOL036884	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO178923	22	27	21	27	20	22	18	18	26	25	27	31
24	HOL141225	34	33	28	38	36	39	30	31	34	34	35	30
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02127	45	32	27	29	29	30	28	31	28	28	26	21
24	LAO237983	24	27	22	28	24	22	16	17	15	17	19	15
24	LAO237984	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO237985	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO237986	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO167371	24	22	18	28	25	22	22	23	26	23	26	25
24	LAO88741	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO238513	21	19	16	23	27	25	18	16	17	21	22	15
24	HOL038256	4	5	3	5	4	4	4	5	3	6	5	4
24	LAO86183	15	16	10	18	25	22	16	14	24	17	25	17
24	LAO487983	14	29	31	40	43	39	33	37	44	41	42	30
24	HOL037816	9	5	8	8	1	0	0	0	14	3	5	6
24	LAO167372	16	18	17	18	14	14	15	19	18	17	21	17
24	HOL038564	16	16	16	16	16	16	20	15	20	15	8	6
24	HOL038565	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038566	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265784	15	4	3	7	13	14	13	17	7	10	10	9
24	BAO01295	5	8	0	0	0	4	4	1	8	9	7	9
24	HOL038681	27	33	26	32	34	27	11	13	25	28	37	27
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO496164	10	10	12	12	11	8	11	7	10	13	13	8
24	LAO87391	17	18	17	19	19	17	18	16	16	16	18	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1939	25	22	18	20	15	12	10	11	9	14	8	11
24	HOL038680	7	7	10	5	3	3	3	5	6	10	4	11
24	LAO86891	4	4	20	13	11	9	6	20	10	8	16	7
24	LAO298947	29	29	29	29	29	29	29	29	29	29	29	29
24	LAO298948	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037540	7	9	8	10	10	10	15	7	13	14	17	23
24	HOL037541	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140818	38	33	31	38	36	36	34	41	40	36	43	32
24	LAO88845	0	0	0	0	0	0	0	28	18	22	21	12
24	LAO89402	0	0	0	0	0	0	0	46	28	28	32	30
24	HOL038679	27	30	25	39	41	28	21	24	26	30	31	23
24	LAO179212	11	9	7	9	9	11	9	9	9	12	12	10
24	LAO87722	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO279683	3	3	2	2	3	3	4	3	2	2	2	2
24	LAO88989	0	0	0	27	30	34	37	38	39	34	40	29
24	LAO88956	0	0	0	5	2	6	2	2	2	1	12	0
24	LAO87278	18	19	19	25	21	17	14	15	16	17	21	19
24	LAO89113	0	0	0	5	16	3	7	6	4	7	8	6
24	HOL037426	16	30	19	21	12	4	5	9	6	4	6	4
24	LAO90053	0	0	0	0	0	0	0	23	26	29	26	20
24	HOL038676	2	5	2	8	4	4	6	5	6	5	5	4
24	HOL038677	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038678	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86390	13	18	16	15	8	4	10	10	7	7	7	8
24	BAO02033	44	53	28	39	40	32	21	24	23	24	31	24
24	LAO90156	0	0	0	0	0	19	11	16	18	12	23	21
24	HOL140810	20	28	24	30	20	21	24	33	34	37	19	27
24	LAO178810	7	8	6	10	9	9	5	9	10	12	8	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87403	20	20	20	20	23	20	19	22	19	21	22	17
24	LAO87404	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87042	7	5	4	3	3	5	9	9	8	7	8	7
24	LAO486829	38	22	27	26	18	18	21	21	21	17	19	16

24	LAO486830	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO486831	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89075	0	0	0	0	0	0	0	1	3	5	4	2
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL036882	22	22	20	21	21	18	17	23	23	20	24	22
24	HOL036882	4	4	4	5	4	4	3	5	2	7	6	5
24	HOL140811	0	1	0	0	0	0	0	0	0	0	0	0
24	HOL038684	2	9	9	9	8	16	17	17	12	7	2	4
24	HOL038683	4	4	3	1	12	13	15	11	13	12	13	12
24	HOL038684	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037819	10	17	17	20	18	17	19	20	22	18	17	17
24	LAO264354	9	8	12	15	8	13	8	9	8	10	10	7
24	HOL038581	10	11	11	16	16	12	11	11	11	9	18	12
24	SEN000950	22	25	23	32	29	29	31	27	30	28	29	23
24	HOL037929	19	17	19	24	21	19	16	19	21	16	21	20
24	LAO167373	40	33	32	39	37	34	37	37	37	37	37	37
24	LAO167374	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89403	0	0	0	0	22	12	12	29	23	20	21	8
24	BAO01827	28	29	22	35	30	32	27	26	30	33	30	30
24	LAO290855	30	29	24	28	28	24	24	24	28	30	34	26
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89398	0	0	0	0	0	0	0	67	14	11	12	9
24	LAO89399	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264352	5	5	3	4	2	3	2	2	3	2	2	3
24	HOL037553	18	16	15	22	17	15	15	14	15	18	16	16
24	HOL660	1	0	0	1	1	1	2	1	1	1	0	1
24	HOL038756	11	14	6	6	4	3	9	3	4	9	7	6
24	HOL038758	2	3	7	13	12	10	9	11	14	16	15	13
24	HOL579	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88310	3	7	6	9	7	7	8	9	9	10	8	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039112	26	30	27	35	32	34	33	36	41	40	40	30
24	BAO02236	4	4	1	2	3	2	1	2	1	3	0	8
24	LAO238425	39	45	40	50	42	43	41	45	52	43	47	40
24	LAO298948	14	13	14	13	15	13	12	12	14	12	13	13
24	HOL039107	7	4	4	6	8	5	23	16	10	7	7	6
24	LAO279680	0	1	0	0	0	0	0	0	0	0	0	0
24	LAO265061	6	10	9	14	7	18	16	17	13	26	24	18
24	LAO265062	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038262	23	22	19	25	25	17	24	26	21	26	26	23
24	HOL140811	22	21	15	25	30	46	32	20	21	26	25	20
24	HOL038265	23	26	23	30	23	35	29	33	34	35	29	26
24	LAO272585	12	11	9	8	14	11	11	12	12	11	11	9
24	LAO272586	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272587	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO133523	0	0	0	0	1	0	0	0	1	0	0	0
24	LAO86562	1	0	4	11	2	2	0	1	0	1	2	2
24	LAO85910	7	5	4	7	5	12	8	9	6	7	7	6
24	LAO271828	0	0	0	0	0	0	0	2	0	0	4	0
24	LAO271829	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1492	52	37	64	51	72	44	33	38	41	41	33	43
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL037557	24	26	29	27	33	14	21	18	22	19	22	16
24	HOL038763	13	13	14	21	22	17	21	17	22	23	27	19
24	HOL515	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL038760	17	24	19	19	20	21	25	18	23	6	5	4
24	HOL038761	27	32	27	38	31	32	28	24	25	21	18	17
24	HOL3132	7	8	7	7	20	19	17	15	17	15	16	15
24	HOL1306	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL039110	24	35	35	33	34	46	42	39	33	21	36	27
24	LAO87091	1	0	0	2	0	1	0	0	8	9	9	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88930	0	0	0	0	0	0	34	34	25	25	32	27
24	HOL036878	19	16	17	20	16	23	19	16	17	21	20	15
24	LAO333594	0	0	0	0	0	0	0	12	11	12	12	12
24	HOL039670	5	2	4	1	1	9	4	4	3	7	4	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	HOL141202	14	15	10	11	12	11	11	8	11	8	2	11
24	HOL141203	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141204	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039109	14	11	7	11	8	6	9	6	8	7	10	5
24	HOL039113	19	17	12	24	23	22	23	21	20	22	19	16
24	HOL036976	9	10	8	13	11	10	10	10	10	13	12	10
24	LAO179785	6	7	5	6	7	5	6	7	8	6	6	8
24	HOL038759	30	35	26	33	49	30	28	21	21	19	26	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	25	27	23	29	23	26	26	29	35	40	38	23
24	HOL037560	14	11	11	14	14	15	18	18	18	15	16	15
24	HOL038757	6	7	6	4	3	7	6	8	5	10	8	7
24	HOL039667	25	23	14	22	31	32	28	30	30	30	30	25
24	LAO88810	0	0	0	0	0	56	44	49	43	44	45	45
24	LAO88811	0	0	0	0	0	37	22	24	21	24	27	19
24	LAO88812	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88813	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL039115	12	11	19	19	12	13	14	10	11	8	17	14
24	HOL140813	13	15	14	18	15	14	17	16	15	15	15	11
24	LAO88831	0	0	0	0	9	9	9	10	8	8	9	8
24	HOL037556	42	47	42	44	37	36	43	50	44	46	53	34
24	HOL037561	11	16	12	19	11	13	16	15	14	13	13	13
24	HOL039114	4	9	10	7	10	14	16	19	13	11	10	8
24	LAO88812	0	0	0	0	0	29	32	16	16	18	19	23
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87268	0	0	0	0	0	0	7	10	7	8	9	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88256	0	9	7	10	7	10	9	13	10	10	12	11
24	HOL038678	18	13	13	16	8	9	22	25	0	0	0	0
24	HOL141221	6	10	9	9	11	8	11	10	10	8	9	21
24	HOL141222	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141223	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141224	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88813	0	0	0	0	13	14	19	15	11	12	15	14
24	BAO1349	19	20	17	18	16	14	12	16	12	15	20	22
24	LAO88874	0	0	0	21	28	27	23	28	32	24	23	19
24	LAO177046	0	0	0	0	0	0	0	0	0	0	9	10
24	HOL038183	25	26	25	27	22	18	17	21	23	23	27	19
24	LAO87396	9	7	8	18	20	19	14	13	17	17	16	18
24	LAO88870	0	0	0	0	11	11	13	16	15	10	11	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88836	0	0	0	0	0	0	0	25	23	23	27	32
24	LAO88835	0	0	0	0	25	19	20	20	22	20	20	17
24	LAO88836	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88839	0	0	0	0	15	16	19	25	27	17	17	12
24	HOL141214	6	9	5	7	4	8	3	5	0	5	18	0
24	HOL140804	10	17	8	6	19	2	1	2	0	0	5	2
24	LAO86421	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO86422	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85495	4	4	7	4	23	20	9	14	13	10	4	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO90005	0	0	0	0	0	0	0	15	12	7	4	5
24	LAO90006	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO486550	13	14	9	12	15	16	10	20	18	18	17	14
24	BAO161	13	14	22	35	39	44	28	20	21	19	15	17
24	LAO299003	4	4	3	5	5	5	5	6	8	6	6	7
24	BAO01320	3	5	4	5	7	9	7	9	6	10	10	6
24	BAO1414	2	3	3	5	5	4	4	4	5	5	6	7
24	LAO272623	25	29	28	32	26	25	25	20	27	24	25	24
24	LAO272805	5	5	3	6	6	5	5	6	6	6	6	5
24	HOL140801	4	3	3	3	4	2	3	5	4	5	5	5
24	LAO272607	6	6	6	8	9	7	8	7	9	10	9	9
24	HOL141204	8	9	7	9	9	7	6	9	9	10	10	9
24	LAO272762	17	16	14	17	16	16	19	17	18	17	20	19
24	HOL141201	8	5	3	4	5	4	4	4	6	6	4	4
24	LAO272600	5	7	6	19	8	12	6	7	11	11	9	6
24	LAO272598	14	16	15	15	15	14	10	18	22	22	23	19

24	LAO272594	7	12	9	7	5	6	9	7	8	9	6	9
24	LAO272717	14	15	12	16	15	15	13	14	15	18	20	17
24	LAO272764	17	16	7	10	9	9	8	12	12	18	19	18
24	LAO272589	13	12	10	11	14	16	11	11	11	11	11	9
24	LAO272588	13	11	2	6	6	7	1	1	7	6	4	2
24	LAO271372	48	43	43	43	40	24	22	24	29	37	44	26
24	LAO87308	10	10	9	13	11	13	14	13	15	19	20	18
24	LAO272613	6	5	5	7	6	7	9	5	9	7	7	7
24	LAO272609	5	5	5	7	7	5	5	6	7	7	6	7
24	LAO272611	4	5	5	8	5	6	6	5	6	5	8	5
24	LAO272610	7	8	5	7	7	6	6	7	6	6	6	7
24	LAO272612	14	15	7	12	12	7	7	11	12	11	17	13
24	LAO272617	15	15	13	17	14	14	12	16	17	19	21	20
24	LAO272614	4	2	3	2	2	1	0	1	1	3	6	3
24	LAO272616	11	12	10	14	14	13	10	13	18	16	15	12
24	LAO272615	11	13	10	16	16	18	16	27	51	85	60	91
24	LAO272621	7	7	7	9	6	8	12	16	15	15	19	25
24	LAO272698	6	6	6	6	6	5	6	5	5	7	7	6
24	LAO272620	6	10	11	24	24	20	19	23	19	14	16	15
24	LAO272697	2	2	2	4	3	8	11	8	8	4	2	1
24	LAO272696	8	8	7	10	8	8	5	7	7	8	5	4
24	LAO272694	6	5	5	9	7	7	6	8	11	9	6	6
24	LAO272695	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272693	14	16	16	19	17	16	19	18	19	22	20	16
24	LAO272695	5	4	2	3	4	2	3	4	4	7	7	3
24	LAO272696	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272697	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272596	9	8	7	9	9	9	8	10	10	11	10	9
24	LAO272597	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO272619	4	4	4	8	6	5	5	4	7	7	5	4
24	LAO272618	8	8	7	10	7	7	6	10	9	8	10	8
24	HOL141221	7	8	5	7	7	7	8	7	8	7	7	9
24	LAO272813	4	4	5	5	6	5	6	5	6	6	5	4
24	LAO272608	7	10	9	12	11	10	11	13	12	11	11	10
24	LAO272761	10	11	10	15	11	11	10	12	11	12	13	13
24	LAO272763	9	10	6	9	10	11	10	14	11	9	11	10
24	LAO272624	5	3	5	4	6	5	5	11	14	6	5	4
24	LAO272622	13	10	10	12	13	9	10	11	13	11	12	13
24	LAO88840	0	0	0	14	13	18	14	14	14	16	15	14
24	LAO88841	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88842	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO284429	21	17	15	20	16	15	15	22	23	17	21	20
24	LAO86423	0	0	0	0	2	6	9	8	5	8	1	5
24	HOL141207	12	10	10	10	13	11	13	12	14	16	14	10
24	LAO271430	0	0	0	0	0	0	0	0	0	0	0	25
24	LAO279630	16	13	8	15	14	15	15	8	12	17	15	9
24	HOL140802	1	2	1	1	1	0	9	6	11	13	12	8
24	HOL036876	0	0	0	0	0	0	1	0	0	0	0	0
24	HOL036799	22	39	35	26	43	24	25	31	31	22	15	20
24	HOL036879	8	13	4	8	12	8	10	11	16	14	15	14
24	HOL039669	29	32	19	22	28	23	23	24	29	15	25	26
24	HOL039670	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL168	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO87918	3	7	14	10	12	18	16	26	16	13	14	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86764	15	22	17	22	15	16	20	29	16	17	18	14
24	LAO86751	15	14	14	18	15	15	19	18	16	16	17	16
24	LAO86752	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86753	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL008012	0	0	0	0	0	0	22	34	30	31	32	25
24	HOL140819	17	18	17	19	17	16	17	19	16	20	20	19
24	HOL140820	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140805	26	18	17	24	22	14	12	16	16	20	12	24
24	LAO85896	0	0	2	24	16	8	13	16	10	2	19	16
24	LAO017701	0	0	0	0	0	0	0	0	0	0	5	4
24	LAO88367	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO86192	7	8	10	16	9	13	13	14	15	16	15	12
24	LAO88087	75	68	56	66	59	44	51	67	68	92	112	60

24	LAO88088	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88089	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO298961	7	4	5	12	7	15	9	7	8	4	3	3
24	LAO89463	0	0	0	0	0	0	0	16	10	8	9	6
24	LAO86136	1	2	1	0	0	2	0	2	1	0	0	8
24	LAO88887	0	0	0	0	0	15	20	15	10	10	9	9
24	LAO88875	0	0	0	0	10	19	13	14	15	13	16	22
24	LAO88880	0	0	0	0	16	23	16	10	13	10	11	13
24	LAO88867	0	0	0	0	1	1	1	3	1	0	2	1
24	LAO88856	0	0	0	0	0	23	15	16	17	17	15	12
24	LAO88857	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88858	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88859	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88837	0	0	0	0	24	26	19	17	22	29	32	28
24	LAO88911	0	0	0	0	0	0	0	38	33	31	36	29
24	LAO88873	0	0	0	0	19	20	18	19	26	23	19	19
24	LAO88874	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88871	0	0	0	0	0	0	46	42	53	49	62	41
24	LAO88868	0	0	0	0	0	0	28	44	25	20	21	40
24	LAO88872	0	0	0	0	13	12	14	15	16	17	16	16
24	HOL141203	27	18	15	16	13	13	15	16	18	16	18	16
24	BAO01725	22	25	17	28	29	25	24	23	24	22	25	21
24	LAO177417	0	0	0	0	0	0	0	0	0	0	13	19
24	LAO88903	0	0	0	0	0	21	16	21	20	19	20	16
24	LAO271405	21	20	17	22	20	20	23	18	22	22	21	20
24	LAO85922	19	16	10	14	11	10	14	8	20	18	16	14
24	LAO89209	0	0	0	0	0	36	22	28	38	39	26	36
24	LAO85490	13	13	11	15	18	21	17	20	18	17	16	17
24	BAO1039	22	22	18	25	23	24	24	26	28	26	27	36
24	LAO86449	9	10	11	11	13	11	12	11	17	16	14	13
24	LAO89457	0	0	0	0	0	0	0	0	0	38	40	36
24	LAO271804	5	7	4	8	6	7	5	8	11	10	7	7
24	LAO271803	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88928	0	0	0	0	0	11	11	11	12	12	11	11
24	LAO88888	0	0	0	0	17	7	8	7	7	7	9	10
24	LAO117995	0	0	0	0	0	4	5	5	12	5	5	4
24	LAO117996	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89373	0	0	0	0	17	23	29	30	31	33	33	36
24	LAO87401	6	18	28	17	15	24	4	14	12	34	42	34
24	LAO89355	0	0	0	0	8	8	0	1	4	1	0	2
24	LAO89374	0	0	0	0	0	0	28	25	29	28	33	27
24	LAO89375	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88363	0	0	20	29	32	32	26	36	32	35	25	15
24	LAO177416	0	0	0	0	0	0	0	0	0	0	11	10
24	BAO971	12	12	9	13	11	9	10	13	12	13	13	11
24	BAO2512	12	9	9	15	3	11	11	10	12	11	15	11
24	LAO89852	0	0	0	0	0	0	18	20	27	20	19	14
24	LAO89853	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038180	8	7	5	11	8	8	6	11	13	8	13	5
24	BAO1237	1	2	1	2	2	2	2	2	2	2	1	1
24	BAO1238	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1239	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88886	0	0	0	0	0	0	0	56	62	58	54	49
24	LAO88834	0	0	0	0	0	0	35	32	36	30	34	30
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85690	13	13	13	11	13	13	9	23	26	25	5	3
24	LAO85691	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85692	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88889	0	0	0	0	21	20	19	20	17	22	20	18
24	HOL039666	25	29	23	26	22	24	16	15	15	16	16	20
24	HOL039672	14	14	12	15	15	13	12	14	13	14	15	12
24	HOL039106	23	29	27	44	33	48	3	3	2	3	4	3
24	LAO87046	18	18	14	20	20	28	32	20	24	19	20	14
24	HOL039668	12	13	13	18	17	14	11	14	15	13	19	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88756	0	0	0	0	12	11	6	4	3	3	4	7
24	LAO88767	0	0	0	0	22	26	26	23	21	21	19	18

24	LAO88768	0	0	0	0	13	12	10	13	13	13	12	11
24	LAO85487	0	0	0	0	0	1	0	0	0	0	0	0
24	LAO86463	6	4	5	4	8	3	4	5	6	6	4	3
24	HOL145	7	6	6	10	8	9	8	5	10	8	8	7
24	HOL146	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88842	0	0	0	0	0	0	12	15	16	31	20	15
24	LAO85507	12	14	13	17	17	18	15	14	15	16	13	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85492	11	15	15	15	3	10	82	99	65	37	13	9
24	LAO88922	0	0	0	0	0	0	66	70	46	38	46	40
24	LAO88927	0	0	0	0	7	1	1	2	4	2	3	1
24	LAO88869	0	0	0	0	23	8	8	15	17	19	16	8
24	HOL039515	11	10	10	17	18	17	12	14	20	19	19	18
24	LAO86447	22	25	18	22	22	22	31	25	27	22	31	22
24	HOL141214	5	18	8	3	9	9	9	10	10	9	8	8
24	LAO89981	0	0	0	0	0	0	0	17	20	23	25	22
24	LAO88890	0	0	0	0	0	0	0	0	0	27	32	27
24	BAO1170	18	24	16	26	31	17	14	31	22	21	17	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88838	0	0	0	0	9	8	8	7	6	16	16	16
24	LAO88841	0	0	0	0	13	12	16	12	16	14	13	13
24	LAO88028	11	15	8	13	16	12	12	16	14	15	12	9
24	LAO88896	0	0	0	0	0	0	19	25	38	26	18	13
24	LAO88901	0	0	0	0	15	10	8	10	9	9	10	10
24	LAO86877	17	16	8	17	19	17	16	14	17	18	19	20
24	LAO90115	0	0	0	0	10	20	16	22	23	22	19	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140814	31	32	23	31	32	34	24	28	29	28	27	26
24	LAO243433	0	0	0	0	0	0	0	12	0	0	0	0
24	LAO243434	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO969	12	11	8	12	12	14	8	13	15	9	12	10
24	LAO89464	0	0	0	0	0	0	0	28	34	29	30	26
24	BAO01191	0	1	2	0	0	0	0	0	0	0	0	0
24	LAO89018	0	0	0	0	0	0	0	0	0	1	2	5
24	LAO89019	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265868	9	14	8	12	11	11	8	11	13	16	17	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO337397	6	6	4	6	4	5	8	5	7	7	11	6
24	LAO88881	0	0	0	0	0	0	18	17	23	27	15	23
24	LAO88876	0	0	0	0	20	25	22	22	20	16	22	15
24	LAO88877	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88877	0	0	0	0	0	26	18	28	29	25	22	24
24	LAO88879	0	0	0	0	8	9	9	10	10	11	8	10
24	HOL482	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL483	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL484	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88910	0	0	0	0	0	24	27	28	19	23	17	18
24	LAO88776	0	0	0	0	10	12	9	11	10	11	11	9
24	LAO86571	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO86572	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL1016	16	16	14	18	14	16	16	17	11	14	15	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87384	9	12	11	16	14	11	15	14	12	16	15	9
24	LAO88919	0	0	0	0	0	6	13	12	7	7	10	7
24	LAO89771	0	0	0	0	8	13	16	15	12	12	12	9
24	LAO272809	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88794	0	0	0	0	15	13	14	19	13	15	15	15
24	LAO88795	0	0	0	0	17	4	2	0	0	0	0	0
24	LAO88796	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88797	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88798	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87389	6	4	4	5	5	4	7	6	6	9	6	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88832	0	0	0	0	0	0	0	47	30	44	44	36
24	LAO88366	0	0	0	0	59	87	69	55	52	49	53	45
24	LAO89392	0	0	0	0	0	1	0	5	5	6	2	2
24	LAO89393	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO89394	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO184679	0	0	0	0	0	0	13	10	12	12	11	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89405	0	0	0	0	0	0	0	0	7	10	12	11
24	LAO89404	0	0	0	0	0	5	5	6	5	6	7	5
24	LAO89407	0	0	0	0	0	4	13	14	8	11	12	16
24	LAO89408	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89409	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88918	0	0	0	0	0	8	10	9	9	10	12	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88917	0	0	0	0	0	0	36	35	21	25	24	22
24	LAO88918	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88919	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88920	0	0	0	0	0	15	13	10	8	10	12	12
24	HOL141227	17	17	9	20	17	9	14	18	14	18	14	13
24	HOL141203	6	6	5	10	8	16	31	30	7	6	5	5
24	LAO89795	1	2	2	2	2	0	0	0	2	5	5	4
24	LAO89796	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89797	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89798	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264201	4	5	4	7	5	6	5	5	5	6	6	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017702	0	0	0	0	0	0	0	0	0	3	6	6
24	LAO243418	0	0	0	0	0	0	5	10	2	3	2	1
24	LAO89537	0	0	0	0	0	0	0	10	9	10	11	11
24	HOL037720	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89477	0	0	0	0	0	0	0	20	17	21	27	20
24	LAO89406	0	0	0	0	0	9	23	8	13	17	11	12
24	LAO89407	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89466	0	0	0	0	0	0	0	21	19	18	17	22
24	LAO88790	0	0	0	0	12	12	14	18	17	14	14	13
24	LAO88375	0	11	14	19	17	20	26	21	15	21	20	17
24	LAO88788	0	0	0	0	18	13	20	23	15	18	16	13
24	LAO88789	0	0	0	0	14	13	20	23	14	14	17	15
24	LAO86289	22	20	14	18	15	15	18	18	15	14	17	14
24	LAO87578	14	16	16	20	20	24	13	13	18	16	18	15
24	LAO272710	13	11	6	8	10	6	15	12	9	11	9	10
24	LAO279592	20	16	15	17	16	17	16	16	9	13	4	5
24	LAO87100	16	12	10	12	12	11	11	15	12	13	15	11
24	BAO149	17	22	13	19	20	25	28	25	20	21	25	26
24	BAO150	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO151	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO152	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO153	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO154	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89099	0	0	0	10	11	9	17	12	12	13	22	10
24	LAO88793	0	0	0	0	0	28	20	28	20	18	19	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88909	0	0	0	0	0	5	9	11	10	14	14	12
24	LAO88910	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88975	0	0	0	0	0	7	7	6	16	18	17	13
24	LAO88843	0	0	0	0	0	2	7	5	5	8	0	6
24	LAO88844	0	0	0	0	17	15	12	13	13	15	19	14
24	LAO88809	0	0	0	0	23	22	27	31	23	29	28	24
24	LAO88894	0	0	0	0	0	10	15	13	11	12	11	9
24	LAO88895	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141216	12	7	8	11	13	12	8	8	12	13	12	10
24	LAO88787	0	0	0	0	0	17	14	18	16	14	17	12
24	LAO88833	0	0	0	0	0	0	26	9	10	11	9	15
24	LAO88775	0	0	0	0	12	9	12	11	9	10	10	10
24	LAO85347	6	7	5	5	4	6	3	5	4	5	8	4
24	LAO88791	0	0	0	0	0	37	17	15	16	21	22	18
24	LAO88792	0	0	0	7	9	8	8	8	7	9	8	8
24	LAO89408	0	0	0	0	0	18	19	24	19	19	21	22
24	LAO90125	0	0	0	0	0	1	9	10	12	12	11	8
24	LAO89412	0	0	0	0	0	4	6	7	8	4	6	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89410	0	0	0	0	0	0	0	29	15	16	18	25

24	LAO89411	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89412	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89413	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89414	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88906	0	0	0	0	0	0	13	15	12	14	15	12
24	HOL140802	0	19	1	22	18	15	14	19	17	13	15	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88907	0	0	0	0	0	13	13	20	18	22	22	15
24	LAO86052	19	15	6	6	5	7	14	19	7	6	6	4
24	LAO88921	0	0	0	0	14	10	11	15	8	9	8	8
24	BAO921	26	27	26	31	24	22	27	24	34	30	30	25
24	LAO88916	0	0	0	0	21	13	17	21	14	15	15	12
24	LAO88917	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88918	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89413	0	0	0	0	0	0	0	32	22	22	22	16
24	BAO649	19	21	12	15	13	18	16	20	15	16	21	18
24	BAO909	22	27	19	20	16	17	31	32	19	14	13	15
24	LAO86695	12	7	1	16	5	5	2	1	1	2	0	1
24	LAO89409	0	0	0	0	0	12	13	29	25	17	16	9
24	LAO89411	0	0	0	0	0	0	33	35	28	32	32	22
24	LAO89412	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89413	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89414	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88308	7	4	3	0	0	2	2	2	5	3	1	2
24	LAO88309	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87815	0	0	0	0	0	1	0	0	0	0	0	0
24	LAO88895	0	0	0	0	11	9	14	13	9	9	11	13
24	LAO88896	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88897	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88898	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88807	0	0	0	0	21	21	21	25	24	26	28	22
24	HOL140805	9	8	6	11	11	8	10	10	6	2	3	13
24	HOL140805	3	2	3	6	7	6	4	6	9	11	13	11
24	HOL3991	13	14	15	15	16	18	16	25	15	13	17	21
24	LAO88915	0	0	0	0	0	0	47	36	35	46	54	36
24	LAO88908	0	0	0	0	16	14	11	10	20	17	16	10
24	LAO88926	0	0	0	0	16	10	12	18	5	12	13	14
24	HOL037360	16	14	14	15	12	15	22	17	15	15	18	14
24	LAO89419	0	0	0	0	15	14	16	16	14	16	18	3
24	LAO028583	0	0	0	0	0	0	0	5	2	3	2	1
24	HOL4353	5	4	2	7	14	7	3	5	4	6	4	5
24	LAO178837	36	33	27	30	36	48	24	27	25	30	29	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243267	0	0	0	0	0	0	6	8	8	11	10	8
24	LAO243268	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243269	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243270	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243271	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243272	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243273	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85957	102	66	73	101	128	202	136	128	39	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88796	0	0	0	0	12	8	14	17	6	8	30	20
24	LAO88808	0	0	0	0	9	12	13	14	20	13	19	28
24	HOL140803	23	23	21	28	24	20	30	25	23	23	30	21
24	HOL140804	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140805	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140806	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141208	0	0	0	16	15	6	5	4	9	8	9	5
24	HOL141225	0	0	0	9	8	5	7	8	8	8	9	9
24	HOL141227	0	0	0	0	37	25	24	33	26	26	25	27
24	HOL141225	0	0	0	15	14	11	10	12	10	16	13	13
24	HOL141223	0	0	0	7	10	9	9	8	9	9	9	7
24	HOL140801	0	0	0	17	13	13	13	14	14	15	17	16
24	HOL140815	0	0	0	20	16	16	16	17	18	19	20	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140808	0	0	0	19	30	22	18	35	37	28	22	17
24	HOL141202	0	0	0	3	3	6	5	7	9	7	2	11

24	LAO271684	0	0	0	9	12	12	9	13	19	15	6	6
24	HOL140806	0	0	0	5	7	11	10	7	4	4	4	10
24	HOL141219	0	0	0	11	8	8	10	9	8	10	9	9
24	HOL140815	0	0	0	0	0	0	0	18	27	35	39	36
24	HOL141228	0	0	0	11	10	10	9	17	11	10	8	7
24	HOL140803	0	0	0	0	0	0	0	0	0	5	3	1
24	HOL140811	0	0	0	12	11	9	8	9	7	12	13	8
24	LAO86142	0	0	0	0	0	0	19	12	10	12	11	13
24	HOL140813	0	0	0	0	0	26	25	29	28	25	17	17
24	HOL141223	0	0	0	11	11	10	8	11	9	7	10	7
24	HOL141221	0	0	0	13	12	14	12	22	10	13	13	11
24	HOL140819	0	0	0	3	4	5	7	5	6	4	3	3
24	HOL141224	0	0	0	0	8	8	9	8	7	7	4	10
24	HOL140803	0	0	0	8	5	4	7	4	4	3	5	4
24	HOL140804	0	0	0	0	0	0	0	1	1	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87109	0	0	0	15	15	15	14	15	11	17	12	15
24	LAO87110	0	0	0	13	10	17	16	18	14	13	12	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	0	0	0	10	9	11	8	10	16	19	19	27
24	HOL141217	0	0	0	15	12	14	17	14	13	11	14	16
24	LAO89005	0	0	0	0	0	18	12	12	12	13	10	13
24	HOL141223	0	0	0	7	6	6	5	6	6	9	4	5
24	HOL141217	0	0	0	0	18	23	18	16	23	21	15	14
24	HOL141222	0	0	0	7	7	5	6	9	10	4	5	4
24	HOL141215	0	0	0	12	16	23	12	11	14	19	16	19
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140804	0	0	0	10	19	15	10	10	6	6	6	7
24	HOL140812	0	0	0	6	6	2	4	3	4	2	2	1
24	HOL141219	0	0	0	11	10	11	11	12	11	11	9	11
24	HOL141216	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL140819	0	0	0	0	17	15	14	13	11	10	9	10
24	HOL141212	0	0	0	16	18	12	13	15	17	19	18	17
24	LAO89011	0	0	0	9	11	9	10	9	9	11	10	10
24	HOL141228	0	0	0	4	6	5	4	5	6	5	5	4
24	HOL140801	0	0	0	0	27	26	19	27	26	22	20	18
24	HOL140801	0	0	0	9	7	8	7	8	7	8	9	7
24	HOL140813	0	0	0	0	0	0	1	0	0	0	0	0
24	HOL141222	0	0	0	0	0	0	37	36	34	31	35	26
24	LAO87543	0	0	0	2	0	0	2	1	1	0	2	0
24	HOL140814	0	0	0	0	0	41	19	17	16	22	16	12
24	HOL140813	0	0	0	8	7	9	9	9	5	6	5	6
24	HOL140800	0	0	0	8	4	4	4	5	4	5	7	5
24	HOL140806	0	0	0	0	8	12	9	7	5	7	6	5
24	LAO88364	0	0	0	8	4	7	8	9	15	17	4	5
24	LAO86920	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL140816	0	0	0	7	7	7	7	5	6	7	7	6
24	HOL140819	0	0	0	11	10	7	6	7	8	10	10	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89014	0	0	0	9	7	6	8	9	7	7	8	9
24	LAO89013	0	0	0	0	0	0	17	27	10	12	17	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88464	0	0	0	11	6	5	9	6	4	6	5	5
24	HOL140805	0	0	0	11	13	8	11	10	11	12	12	23
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140819	0	0	0	11	11	9	9	11	14	14	11	13
24	HOL140813	0	0	0	9	8	8	10	9	8	11	14	12
24	LAO184683	0	0	0	0	0	0	0	0	0	0	0	20
24	HOL140810	55	42	30	64	47	51	50	51	48	57	51	64
24	HOL518	20	29	22	30	30	21	35	26	23	28	31	20
24	LAO89436	0	0	0	0	0	0	0	7	8	9	8	6
24	LAO86773	18	24	14	7	5	12	13	15	22	19	20	24
24	LAO89482	0	0	0	0	0	0	0	14	11	20	19	14
24	LAO89483	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89484	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89485	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90186	28	37	30	30	30	21	19	19	18	18	20	14
24	HOL800	10	10	8	11	11	9	11	10	9	2	22	6

24	LAO89527	0	0	0	0	0	0	0	21	18	28	21	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO602	29	37	35	49	48	48	48	49	47	55	47	33
24	BAO01083	38	40	39	50	41	46	38	38	43	50	44	36
24	LAO89524	0	0	0	0	0	0	0	15	14	13	10	10
24	LAO89525	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89526	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89527	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85284	11	10	8	12	11	12	11	15	16	21	14	10
24	BAO02376	18	26	11	18	17	18	18	18	15	18	17	18
24	LAO178311	18	15	15	16	16	16	16	16	16	16	16	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86451	21	39	22	37	33	27	32	36	42	50	44	38
24	LAO272664	19	17	16	20	17	15	17	18	19	25	22	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89501	0	0	0	0	0	0	0	5	10	5	25	13
24	LAO89440	0	0	0	0	0	0	0	22	30	0	24	14
24	HOL141203	3	5	3	6	6	5	4	5	4	4	11	4
24	LAO89394	0	0	0	0	0	14	18	22	17	23	16	12
24	BAO650	17	29	23	31	28	37	32	32	24	14	18	14
24	LAO272700	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89395	0	0	0	0	0	18	14	16	16	16	16	14
24	LAO86606	12	15	13	7	1	8	7	9	7	14	10	26
24	LAO179042	0	0	0	0	0	0	0	0	0	0	0	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO178998	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO272703	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO272704	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO272705	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO272706	17	18	13	18	14	15	15	14	15	18	13	12
24	HOL141205	23	24	17	29	31	26	26	31	28	29	32	29
24	HOL141206	24	28	15	26	32	38	30	33	31	34	35	27
24	HOL141207	12	12	9	14	11	10	10	12	14	13	17	14
24	HOL141208	12	12	9	14	12	13	16	14	15	15	14	18
24	BAO1337	19	9	7	9	10	12	14	13	14	13	17	15
24	SN000000	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89849	0	0	0	0	0	0	0	0	0	22	20	44
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017702	0	0	0	0	0	0	0	0	0	5	13	4
24	LAO017703	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017704	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017705	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017706	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017707	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017708	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO017709	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89503	0	0	0	0	0	0	0	0	0	15	13	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89522	0	0	0	0	0	0	0	0	0	9	10	8
24	LAO89502	0	0	0	0	0	0	0	0	0	15	16	26
24	LAO89504	0	0	0	0	0	0	0	0	0	0	0	54
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89506	0	0	0	0	0	0	0	0	0	20	19	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89507	0	0	0	0	0	0	0	0	0	24	27	26
24	LAO89508	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89509	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89510	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038655	0	0	0	0	0	0	0	0	0	18	17	19
24	HOL038656	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038657	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038658	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038659	21	22	19	22	20	21	20	22	21	22	21	20

24	BAO1428	0	0	0	0	0	0	0	0	0	25	24	18
24	LAO89512	0	0	0	0	0	0	0	0	0	0	0	37
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO311	0	0	0	0	0	0	0	0	0	21	25	18
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89513	0	0	0	0	0	0	0	0	0	0	25	24
24	LAO89536	0	0	0	0	0	0	0	0	0	20	30	46
24	LAO89539	0	0	0	0	0	0	0	0	0	0	17	16
24	LAO89533	0	0	0	0	0	0	0	0	0	22	17	16
24	LAO89800	0	0	0	0	0	0	0	0	2	0	3	5
24	LAO279632	0	0	8	11	9	9	9	8	11	10	10	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89493	0	0	0	0	0	0	0	0	0	22	26	16
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89458	0	0	0	0	0	0	0	0	0	21	21	19
24	LAO86763	0	0	0	0	0	0	0	0	0	6	6	5
24	LAO89459	0	0	0	0	0	0	0	0	0	13	3	4
24	BAO2237	0	0	0	0	0	0	0	0	0	8	8	7
24	LAO89461	0	0	0	0	0	0	0	0	0	0	34	22
24	LAO89460	0	0	0	0	0	0	0	0	0	17	14	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89797	0	0	0	0	0	0	0	0	0	0	30	30
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89511	0	0	0	0	0	0	0	0	0	12	14	13
24	LAO89512	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89513	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89514	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89505	0	0	0	0	0	0	0	0	0	22	26	27
24	LAO88357	0	0	0	0	0	0	0	0	0	11	15	13
24	LAO89626	0	0	0	0	0	0	0	0	0	12	19	19
24	HOL140808	0	0	0	0	0	0	0	0	1	0	0	0
24	LAO89509	0	0	0	0	0	0	0	0	0	14	17	14
24	HOL140807	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89462	0	0	0	0	0	0	0	0	0	21	16	17
24	LAO271369	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89616	0	0	0	0	0	0	0	0	0	0	0	20
24	LAO89619	0	0	0	0	0	0	0	0	0	0	0	21
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89491	0	0	0	0	0	0	0	0	0	4	4	2
24	LAO89495	0	0	0	0	0	0	0	0	10	2	1	2
24	LAO89538	0	0	0	0	0	0	0	0	0	16	19	16
24	LAO89508	0	0	0	0	0	0	0	0	0	10	9	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140800	0	0	0	0	0	0	0	0	2	0	0	0
24	LAO88356	0	0	0	0	0	0	0	0	0	15	10	9
24	HOL141212	0	0	0	0	0	0	0	0	0	0	0	3
24	HOL140819	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89620	0	0	0	0	0	0	0	0	0	17	14	19
24	LAO89621	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89622	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO153166	0	0	0	0	0	0	0	0	0	21	24	17
24	LAO89526	0	0	0	0	0	0	0	0	0	18	12	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO35967	0	0	0	0	0	0	0	0	12	13	17	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264846	22	16	18	19	23	19	23	22	13	20	17	22
24	LAO264847	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264848	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264849	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264850	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO86290	0	0	0	0	0	0	0	0	0	0	0	2
24	BAO437	0	0	0	0	0	0	0	0	0	0	0	7
24	BAO662	0	0	0	0	0	0	0	0	0	22	27	25
24	LAO272806	0	0	0	0	0	0	0	0	0	10	9	8
24	LAO89519	0	0	0	0	0	0	0	0	0	20	22	20
24	LAO89514	0	0	0	0	0	0	0	0	0	16	16	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO88154	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89259	0	0	0	0	0	0	0	0	0	8	7	10
24	LAO89260	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89261	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89262	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89263	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89264	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89772	0	0	0	0	6	9	4	2	3	5	3	2
24	LAO89773	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89774	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141214	0	0	0	1	1	1	1	14	1	2	1	1
24	HOL140807	0	0	0	5	5	5	6	6	6	7	6	15
24	LAO89354	0	0	0	0	7	5	7	7	7	6	5	8
24	HOL141227	0	0	0	14	8	6	6	9	7	12	11	12
24	HOL141218	0	0	0	7	6	7	7	8	8	4	18	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140807	0	0	0	12	8	8	8	11	6	9	7	9
24	HOL140809	0	0	0	7	8	8	6	7	5	7	5	4
24	HOL140806	0	0	0	11	11	10	10	8	7	10	9	12
24	HOL140802	0	0	0	7	10	8	13	14	11	12	13	13
24	LAO85579	32	18	9	20	25	25	20	26	22	29	20	28
24	HOL140806	0	0	0	9	10	9	11	4	20	17	13	12
24	HOL140804	0	0	0	0	0	11	13	11	10	15	13	15
24	LAO89015	0	0	0	10	11	12	15	7	5	9	9	7
24	HOL140818	0	0	0	8	4	11	8	7	5	8	5	6
24	HOL140819	0	0	0	5	5	9	11	16	7	8	8	9
24	LAO89016	0	0	0	0	25	28	28	35	23	33	30	51
24	HOL140817	0	0	0	7	8	4	8	8	6	11	8	7
24	HOL140800	0	0	0	15	6	9	9	6	9	14	6	7
24	HOL141216	0	0	0	0	3	4	4	5	4	4	3	0
24	HOL140800	0	0	0	17	9	7	5	7	8	10	8	9
24	HOL140811	0	0	0	14	10	11	10	11	10	15	14	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140800	0	0	0	3	3	3	3	0	9	5	3	3
24	HOL140811	0	0	0	9	9	8	10	8	8	11	7	7
24	HOL140802	0	0	0	15	13	12	13	18	13	19	13	15
24	HOL141226	0	0	0	16	5	2	0	2	1	2	2	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140811	0	0	265	10	8	8	10	12	9	22	22	12
24	HOL140807	0	0	0	0	8	4	7	6	7	7	7	7
24	HOL140807	0	0	0	4	2	3	3	3	2	6	4	4
24	HOL140815	0	0	0	0	31	22	20	20	19	25	21	28
24	HOL140811	0	0	0	0	12	10	13	13	12	15	14	14
24	HOL140801	0	0	0	9	8	8	11	10	7	13	11	15
24	LAO271683	0	0	0	0	0	0	0	0	8	10	9	12
24	HOL141224	0	0	0	17	19	18	16	22	15	18	16	17
24	HOL140818	0	0	0	12	13	18	18	11	10	14	12	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141224	0	0	0	0	18	13	10	11	8	12	13	13
24	LAO89019	0	0	0	7	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141217	0	0	0	9	7	6	7	7	5	8	4	4
24	HOL141218	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141219	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141220	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141221	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141222	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141223	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141228	0	0	0	0	22	10	7	11	7	10	4	9
24	HOL140810	0	0	0	1	0	1	2	1	0	1	0	1
24	LAO86782	0	0	0	0	0	0	0	22	17	22	16	18
24	HOL141213	0	0	0	6	4	5	7	4	6	7	3	3
24	LAO87095	9	8	3	6	4	6	7	3	7	6	4	2
24	HOL140818	0	0	0	10	8	5	6	5	5	7	8	10
24	HOL141223	0	0	0	0	16	11	13	6	6	8	9	7
24	HOL140812	0	0	0	12	15	11	11	11	11	13	12	13
24	HOL140807	0	0	0	7	9	14	23	22	24	29	15	20
24	LAO272455	0	0	0	4	3	5	3	4	3	5	3	5

24	HOL140808	0	0	0	0	0	0	20	21	15	20	20	20
24	LAO87201	0	0	0	4	4	4	1	4	4	6	4	4
24	LAO87202	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87203	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141224	0	0	0	0	0	0	0	22	14	21	17	15
24	HOL141218	0	0	0	12	10	10	11	12	9	12	10	11
24	HOL141219	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141220	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141221	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	0	0	0	5	3	4	6	6	3	4	3	1
24	HOL141215	0	0	0	11	10	9	10	12	9	14	7	8
24	HOL141203	0	0	0	4	3	3	3	3	3	3	5	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO271834	0	0	1	0	0	1	0	0	1	0	0	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265460	14	10	11	13	12	10	17	12	10	18	13	14
24	LAO265842	28	31	31	35	19	26	21	19	38	38	27	34
24	LAO86892	7	10	9	10	6	8	7	7	7	7	7	3
24	LAO297543	25	18	23	15	20	14	15	16	18	16	16	16
24	LAO297541	2	5	3	1	2	2	1	3	1	4	1	1
24	BAO01605	8	6	6	8	7	6	6	9	5	10	9	5
24	LAO86177	10	9	6	10	8	8	7	7	9	10	10	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO179047	0	1	0	0	1	0	0	0	1	1	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243540	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO243538	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO243541	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO265837	18	17	16	21	23	28	23	21	19	24	21	15
24	HOL141226	36	28	18	19	24	17	14	18	19	23	22	13
24	LAO178962	23	20	18	24	22	16	20	12	12	18	19	12
24	LAO85680	10	11	7	9	5	8	7	7	7	3	3	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264891	33	27	44	54	39	46	46	46	64	56	62	74
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89823	0	0	0	0	0	0	20	32	35	24	36	18
24	BAO2085	27	20	22	34	21	17	23	21	23	21	29	19
24	LAO90003	0	0	0	0	0	0	0	0	0	29	23	14
24	LAO90181	0	0	0	0	0	4	5	5	6	7	8	10
24	LAO90004	0	0	0	0	0	0	20	10	8	8	8	7
24	HOL1255	24	25	29	19	17	15	15	30	17	17	21	13
24	LAO89900	0	0	0	0	0	0	20	23	20	22	20	16
24	LAO89655	0	0	0	0	0	0	0	0	0	0	35	26
24	LAO297879	15	16	12	16	14	21	34	23	22	20	22	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90176	8	8	8	8	8	16	14	13	15	12	11	8
24	LAO86652	25	18	14	20	20	14	14	20	17	28	22	15
24	LAO178160	14	12	10	15	17	13	15	15	15	15	15	12
24	BAO658	35	29	28	41	39	36	28	32	19	26	33	17
24	BAO02229	0	0	0	0	2	0	4	4	6	0	0	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO264034	80	66	87	112	106	83	91	105	121	100	97	87
24	HOL039391	18	13	11	13	14	11	12	15	11	11	17	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297549	28	22	25	25	25	25	25	25	25	25	25	25
24	LAO88598	18	16	17	29	31	26	24	16	16	16	13	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL1310	8	4	5	9	5	3	6	30	26	15	11	9
24	LAO284422	4	3	3	6	6	6	5	4	4	5	5	4
24	LAO265836	9	9	8	13	14	16	29	23	7	5	9	7
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038453	22	18	18	20	18	19	19	24	19	13	14	13
24	BAO1871	6	1	0	1	0	0	6	6	6	9	8	8

24	BAO222	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO133432	8	6	5	8	6	6	8	8	7	7	6	9
24	HOL141203	10	12	15	22	18	17	19	14	11	17	14	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89649	0	0	0	0	0	0	0	13	12	15	16	13
24	LAO89651	0	0	0	0	0	0	0	0	0	30	30	28
24	LAO89827	0	0	0	0	0	0	18	14	0	11	11	18
24	LAO244485	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88372	0	22	19	30	41	37	28	25	30	26	35	40
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88307	12	21	2	4	0	2	0	0	0	2	0	0
24	BAO0717	11	8	7	11	9	8	9	9	9	10	9	10
24	LAO89878	0	0	0	0	0	0	0	0	22	24	30	40
24	LAO89646	0	0	0	0	0	0	0	0	0	37	27	23
24	LAO133526	7	8	5	8	11	11	22	12	9	11	10	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89638	0	0	0	0	0	0	0	0	0	27	22	18
24	LAO89637	0	0	0	0	0	0	0	5	17	15	17	24
24	LAO89643	0	0	0	0	0	0	0	0	0	29	27	27
24	LAO89644	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89645	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89646	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO271364	11	5	1	0	1	9	1	10	7	20	1	2
24	LAO297657	10	10	10	10	10	10	10	17	61	52	61	53
24	LAO88005	5	10	0	0	8	0	0	6	0	0	0	0
24	LAO265858	24	23	20	29	23	22	23	23	22	22	28	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO317964	6	9	11	5	11	13	12	8	3	13	8	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89830	0	0	0	0	0	15	6	7	8	5	7	5
24	BAO934	37	36	29	36	24	30	30	30	29	20	28	23
24	BAO812	23	21	14	16	21	34	20	8	10	8	9	6
24	LAO85926	27	22	18	23	30	24	41	27	31	31	24	17
24	HOL141211	51	48	45	56	58	52	61	65	56	56	64	54
24	LAO85282	5	4	9	16	16	13	15	14	17	16	17	16
24	LAO297988	16	18	17	22	17	11	15	17	13	17	17	14
24	LAO230106	0	0	0	0	0	0	0	0	0	0	0	0
24	BAO940	12	11	9	9	3	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO317319	28	19	13	22	32	21	37	36	27	25	24	28
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO294	3	4	2	3	2	3	3	3	4	4	4	4
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265069	15	29	6	1	0	0	0	0	0	3	0	1
24	LAO89832	0	0	0	0	0	0	0	0	0	13	12	10
24	LAO265372	12	11	10	14	13	17	28	14	16	13	14	8
24	LAO166927	35	33	34	51	48	40	41	36	34	37	44	30
24	LAO179049	0	0	0	0	0	0	0	0	21	22	17	19
24	LAO279627	0	0	0	0	0	0	0	0	0	11	1	1
24	LAO89886	0	0	0	0	0	0	0	13	4	0	0	0
24	BAO1326	18	15	10	18	15	13	12	12	12	14	13	10
24	LAO89650	0	0	0	0	0	0	0	12	9	16	15	14
24	HOL038179	18	18	21	20	15	12	13	13	13	10	8	8
24	LAO271795	17	10	8	11	9	10	17	17	10	11	9	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2586	0	0	0	0	0	0	0	0	20	18	17	14
24	LAO89006	0	0	0	0	13	12	11	15	16	14	16	15
24	LAO89656	0	0	0	0	0	0	0	4	23	27	14	15
24	HOL140800	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL657	14	12	10	12	13	15	13	8	13	11	9	8
24	LAO89654	0	0	0	0	0	0	0	0	0	27	22	23
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO279681	0	0	0	0	0	18	20	17	15	18	16	14
24	LAO163169	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO90001	0	0	0	0	0	0	0	10	10	13	11	12
24	LAO90009	0	0	0	0	0	0	0	15	13	18	14	14
24	LAO243436	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89642	0	0	0	0	0	0	0	44	46	48	53	51

24	LAO89645	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89641	0	0	0	0	0	0	0	0	14	13	13	14
24	LAO87203	0	0	0	0	0	0	0	0	8	10	16	13
24	LAO89615	0	0	0	0	0	0	0	0	8	8	10	8
24	BAO02094	0	0	0	0	0	0	0	0	0	8	9	4
24	LAO238544	0	0	0	0	0	0	0	0	22	28	30	24
24	LAO89612	0	0	0	0	0	0	0	0	22	20	15	13
24	LAO89613	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89614	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89615	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88579	9	9	18	21	24	16	13	11	8	12	11	9
24	HOL037740	19	18	15	23	0	2	1	4	3	1	1	0
24	LAO178960	11	11	15	17	13	13	15	12	11	14	15	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297884	8	2	5	12	4	14	6	12	19	16	7	13
24	LAO297877	9	9	9	9	9	9	9	9	9	9	9	9
24	LAO265762	16	16	21	16	34	13	16	13	34	30	15	30
24	LAO418169	39	50	36	46	46	46	51	47	48	55	52	37
24	HOL141217	10	9	12	10	11	10	10	9	10	13	12	9
24	HOL141227	1	2	4	4	5	3	3	3	3	3	2	2
24	LAO178959	7	6	7	8	9	8	9	27	15	5	11	6
24	HOL140802	7	6	8	10	16	10	7	8	11	12	5	4
24	LAO178958	5	10	11	13	10	10	17	20	19	20	19	15
24	HOL141221	27	28	23	34	31	29	29	27	26	33	28	23
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO973	11	16	7	5	4	5	6	8	5	8	7	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85272	13	10	9	9	10	8	9	4	10	9	9	7
24	LAO297699	9	10	5	5	7	4	1	2	1	4	16	11
24	LAO178957	29	45	23	35	28	31	28	33	29	40	35	21
24	BAO942	18	10	8	10	10	16	20	9	7	8	5	6
24	BAO1183	4	5	4	5	4	5	6	4	4	4	6	4
24	LAO297775	40	32	29	28	32	36	35	21	19	17	24	15
24	HOL141214	18	25	19	24	20	25	20	24	23	29	26	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297760	21	21	19	22	23	21	22	20	19	24	24	17
24	LAO178995	27	46	32	19	13	18	17	26	20	25	19	12
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89608	0	0	0	0	0	0	0	0	20	24	20	17
24	LAO271607	0	0	0	0	0	0	0	0	10	13	11	9
24	LAO90052	0	0	0	0	0	0	0	0	12	14	15	12
24	LAO88369	0	0	0	0	0	0	0	0	6	6	2	4
24	LAO88370	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88371	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO299838	16	15	14	18	17	14	16	15	12	19	13	13
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO176932	11	12	11	16	28	22	22	22	22	22	17	15
24	LAO249858	15	14	14	21	24	15	17	18	13	17	21	16
24	LAO166504	2	2	6	4	13	8	8	8	7	9	11	7
24	BAO002119	23	18	15	23	23	17	20	22	23	29	26	19
24	LAO88354	0	27	23	22	21	17	22	16	14	28	24	18
24	LAO89445	0	0	0	0	0	0	0	22	24	20	13	13
24	HOL141227	42	30	30	38	38	34	22	23	20	26	25	21
24	LAO297870	15	16	14	14	15	13	10	8	8	11	9	9
24	LAO265828	13	7	3	6	7	9	7	8	9	12	11	8
24	LAO264681	24	23	29	39	28	39	45	44	47	44	37	35
24	LAO297545	16	18	17	12	15	14	14	12	7	23	17	16
24	LAO317409	10	11	6	9	7	8	7	16	10	4	5	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297656	10	12	9	10	10	10	10	10	10	10	10	10
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297659	24	25	19	21	16	16	19	18	18	19	20	14
24	LAO178997	21	24	17	20	19	19	23	18	17	22	18	15
24	LAO265232	14	13	9	11	10	10	10	9	9	14	8	8
24	LAO284427	41	49	40	43	43	35	59	58	42	47	46	34
24	HOL140800	20	22	23	19	17	16	12	18	14	21	25	20
24	LAO89624	0	0	0	0	0	18	15	26	7	17	17	14

24	HOL037101	17	20	16	17	11	10	12	10	11	15	13	26
24	LAO90051	0	0	0	0	0	0	0	0	0	0	35	36
24	BAO915	18	16	13	21	22	20	19	22	25	31	23	18
24	HOL749	16	17	16	21	15	13	21	18	16	17	16	20
24	HOL1014	13	15	10	12	14	12	17	17	10	14	14	11
24	LAO89623	0	0	0	0	0	0	0	0	0	61	52	35
24	LAO89624	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89359	0	0	0	0	7	0	0	0	4	0	0	1
24	LAO89360	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89393	0	0	0	0	0	0	30	25	27	41	29	20
24	LAO89439	13	10	10	10	9	9	10	9	6	5	5	8
24	LAO89399	10	20	13	14	11	10	9	9	8	12	11	8
24	LAO89400	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89400	12	6	5	8	5	3	4	11	7	10	5	32
24	LAO297572	12	12	12	12	12	12	12	12	12	12	12	12
24	BAO01097	29	33	24	26	30	25	26	25	25	34	36	27
24	LAO89442	0	0	0	0	0	0	0	0	0	34	34	32
24	LAO89438	0	0	0	0	0	0	0	8	7	9	9	10
24	HOL140818	8	11	7	8	9	6	6	7	11	5	8	8
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85651	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88373	0	13	12	13	13	12	14	21	14	10	18	10
24	LAO88283	0	0	0	0	0	0	14	17	15	27	20	10
24	HOL140812	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL141201	0	3	5	24	5	11	16	30	35	23	19	15
24	BAO263	8	0	9	10	22	37	12	10	7	9	10	7
24	LAO86760	9	9	8	16	11	14	12	11	14	13	11	12
24	LAO285826	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO85999	0	0	0	0	0	0	0	0	32	23	84	84
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89372	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89373	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89374	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89375	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89446	0	0	0	0	0	0	0	0	0	22	15	20
24	LAO89443	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO89397	0	0	0	0	0	0	0	0	0	23	23	26
24	BAO824	0	0	0	0	0	0	0	0	0	0	38	17
24	LAO89500	0	0	0	0	0	0	0	0	0	24	27	25
24	BAO182	0	0	0	0	0	0	0	0	0	16	16	24
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89444	0	0	0	0	0	0	0	25	22	20	16	16
24	LAO89618	0	0	0	0	0	0	0	13	18	20	13	12
24	LAO89396	0	0	0	0	0	21	31	19	8	8	4	5
24	LAO89397	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89398	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140802	20	21	17	20	25	23	17	22	25	24	26	25
24	LAO89520	0	0	0	0	0	0	0	0	0	54	49	40
24	HOL038184	0	0	0	0	0	0	0	0	0	24	21	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140806	5	6	4	7	5	7	6	4	6	5	6	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO001777	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO88309	18	18	14	24	13	14	12	10	20	12	10	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140809	0	0	0	0	0	0	0	0	0	0	29	27
24	LAO89528	0	0	0	0	0	0	0	0	0	23	16	11
24	LAO87723	0	0	0	0	0	0	0	0	0	12	16	15
24	LAO87724	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87725	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88370	0	0	0	0	0	0	0	0	0	0	0	29
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87395	0	0	0	0	0	0	0	0	0	6	4	6
24	LAO87396	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87397	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89546	0	0	0	0	0	0	0	0	0	11	15	16
24	LAO279689	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL141224	0	0	0	0	0	0	0	0	4	0	0	0

24	HOL140807	0	0	0	0	0	0	0	0	0	0	2	0
24	HOL141222	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL140816	1	1	1	0	0	0	0	1	0	0	0	0
24	HOL140817	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140818	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140819	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140820	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140821	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89515	0	0	0	0	0	0	0	0	0	7	6	12
24	LAO89516	0	0	0	0	0	0	0	0	0	17	16	17
24	LAO89517	0	0	0	0	0	0	0	0	0	14	18	14
24	LAO89518	0	0	0	0	0	0	0	0	0	8	9	6
24	HOL140801	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL140802	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140803	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140804	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89558	0	0	0	0	0	0	0	0	0	0	0	10
24	LAO89559	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89560	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89561	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89562	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO297564	7	3	6	6	5	17	22	18	21	22	21	17
24	LAO179013	1	1	0	0	0	0	0	0	1	0	0	0
24	LAO178980	9	9	20	31	28	24	21	20	24	35	32	21
24	LAO178981	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO236821	7	8	7	8	6	6	5	1	3	40	25	8
24	LAO88949	0	0	0	15	14	10	16	20	27	45	38	36
24	LAO88950	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141200	16	23	20	28	37	22	46	42	39	31	28	22
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89791	0	0	0	0	16	17	17	19	16	21	18	10
24	LAO89532	0	0	0	0	0	0	0	0	0	0	31	26
24	BAO1914	15	22	13	13	3	13	14	14	15	19	15	13
24	LAO89534	0	0	0	0	0	0	19	3	2	8	8	6
24	LAO486626	4	1	1	4	3	2	4	3	3	2	5	2
24	BAO1473	7	7	7	7	7	7	7	12	14	11	4	4
24	LAO89535	0	0	0	0	0	0	0	14	13	18	14	10
24	LAO265063	9	8	7	12	7	7	7	9	11	10	10	7
24	LAO88574	28	28	31	42	36	31	32	34	28	38	35	29
24	LAO265133	31	23	16	25	18	20	20	20	20	20	20	4
24	LAO265125	29	24	24	26	26	26	18	26	23	30	21	18
24	LAO265126	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	14	19	15	19	18	14	13	13	11	12	13	10
24	HOL141216	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141221	44	49	41	50	47	45	46	46	49	61	51	49
24	LAO178999	5	6	4	6	7	5	8	5	6	7	6	6
24	LAO265110	6	7	8	17	10	6	12	4	5	4	6	4
24	LAO265111	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265112	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO265113	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01359	0	0	0	0	0	0	0	0	6	6	7	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89540	0	0	0	0	0	0	0	0	0	0	24	29
24	LAO89541	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89542	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89543	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89544	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL2976	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL2977	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141215	0	0	7	0	0	0	0	0	0	0	0	0
24	HOL141225	47	51	40	60	81	102	81	116	116	104	104	92
24	HOL141226	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL141227	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO160175	33	24	27	30	26	24	33	23	28	29	30	27
24	LAO160176	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO160177	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89647	0	0	0	0	0	0	0	3	4	5	1	1
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO89653	0	0	0	0	0	0	0	0	7	3	3	1
24	LAO86855	0	0	0	0	0	0	0	0	7	5	5	2
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89545	0	0	0	0	0	0	0	0	24	0	0	20
24	LAO89621	0	0	0	0	0	0	0	0	0	0	0	0
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89544	0	0	0	0	0	0	0	0	30	32	39	25
24	LAO89545	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89546	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89547	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL1129	0	0	0	0	0	0	0	0	0	8	6	7
24	LAO89569	0	0	0	0	0	0	0	0	6	8	5	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89837	0	0	0	0	0	0	0	0	5	7	3	11
24	HOL141229	0	0	0	0	0	0	0	0	13	12	14	9
24	LAO89630	0	0	0	0	0	0	0	0	0	25	17	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89564	0	0	0	0	0	0	0	0	34	27	25	23
24	LAO89566	0	0	0	0	0	0	0	0	17	20	20	18
24	LAO89567	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89568	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89569	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO368	0	0	0	0	0	0	0	0	0	22	14	14
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88815	0	0	0	0	0	0	0	13	3	1	2	1
24	LAO86994	53	49	49	52	47	60	46	44	64	75	59	53
24	HOL1760	0	0	0	0	0	0	0	0	0	3	0	2
24	BAO02101	0	0	0	0	0	0	0	0	21	27	19	17
24	LAO87272	0	0	0	0	0	0	0	0	17	36	25	25
24	LAO90096	0	0	0	0	0	0	0	0	12	6	9	9
24	BAO578	0	20	17	21	19	23	19	18	24	22	17	15
24	BAO56	0	0	0	0	0	0	0	0	2	0	1	0
24	LAO89629	0	0	0	0	0	0	0	0	0	0	0	21
24	LAO89563	0	0	0	0	0	0	0	0	19	22	31	21
24	LAO89564	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO791	0	0	0	0	0	0	0	0	0	0	19	15
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1353	37	32	37	35	46	28	24	20	44	40	42	49
24	LAO89934	0	0	0	0	0	0	0	0	14	27	19	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO321	0	0	0	0	0	0	0	0	17	23	13	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85911	0	0	0	0	0	0	0	0	0	0	49	28
24	HOL036980	0	0	0	0	0	0	0	0	4	7	6	5
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89936	0	0	0	0	0	0	0	0	7	7	10	5
24	LAO89928	0	0	0	0	0	0	0	0	10	11	7	7
24	LAO271414	0	0	0	0	0	0	0	0	6	15	29	31
24	LAO89850	0	0	0	0	0	0	0	0	17	30	26	19
24	BAO01962	0	0	0	0	0	0	0	0	4	3	3	3
24	LAO89898	0	0	0	0	0	0	0	0	0	0	28	28
24	LAO89898	0	0	0	0	0	0	34	29	30	31	0	0
24	BAO02177	0	0	0	0	0	0	0	0	20	29	23	15
24	BAO727	0	0	0	0	0	0	0	0	18	31	37	25
24	BAO710	0	0	0	0	0	0	0	0	20	27	21	21
24	LAO89897	0	0	0	0	0	0	0	0	0	0	0	37
24	LAO90054	0	0	0	0	0	0	0	0	24	27	27	23
24	BAO02333	0	0	0	0	0	0	0	0	4	3	1	1
24	BAO02334	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO02335	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038181	0	0	0	0	0	0	0	0	23	23	18	8
24	HOL038182	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038183	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL038654	18	24	14	20	23	31	16	5	13	9	7	18
24	LAO177298	0	0	0	0	0	0	0	0	0	0	0	9
24	LAO160174	0	0	0	0	0	0	0	0	12	16	12	11
24	LAO160175	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO160176	21	22	19	22	20	21	20	22	21	22	21	20

24	BAO02370	7	5	4	7	8	7	8	6	9	9	7	7
24	BAO2537	14	10	14	15	14	17	14	12	14	14	12	11
24	HOL1428	0	0	0	0	0	0	0	0	7	9	9	6
24	LAO89848	0	0	0	0	0	0	0	0	17	19	18	18
24	LAO166508	0	0	0	0	0	0	0	0	5	8	5	6
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90035	0	0	0	0	0	0	0	0	15	21	21	17
24	LAO90036	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90037	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90038	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90039	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89847	0	0	0	0	0	0	0	0	26	24	16	20
24	LAO89848	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89849	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89935	0	0	0	0	0	0	0	0	19	20	20	17
24	LAO89845	0	0	0	0	0	0	0	0	0	0	0	40
24	LAO160179	0	0	0	0	13	10	9	7	11	15	11	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89919	0	0	0	0	0	0	0	0	0	38	47	39
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89914	0	0	0	0	0	0	0	0	14	16	17	16
24	LAO89639	0	0	0	0	0	0	0	0	1	4	2	1
24	LAO89922	0	0	0	0	0	0	0	0	19	28	31	23
24	LAO89926	0	0	0	0	0	0	0	0	10	7	9	9
24	BAO1973	0	0	0	0	0	0	0	0	15	16	13	15
24	HOL141227	0	0	0	0	0	0	0	0	10	11	15	12
24	LAO036010	0	0	0	0	0	0	0	0	0	0	6	11
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL201325	0	0	0	0	0	0	0	0	0	0	0	0
24	HOL1911	0	0	0	0	0	0	0	0	11	20	13	6
24	BAO948	0	0	0	0	0	0	0	0	0	27	24	26
24	BAO949	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO950	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO951	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO952	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89923	0	0	0	0	0	0	0	0	11	16	14	10
24	LAO299710	0	0	0	0	0	0	0	0	0	0	50	49
24	LAO90182	0	0	0	0	0	0	0	0	0	0	0	30
24	LAO89927	0	0	0	0	0	0	0	0	0	0	36	27
24	LAO89853	0	0	0	0	0	0	0	0	7	10	8	7
24	LAO486478	15	18	19	17	18	14	8	4	7	9	11	8
24	LAO89844	0	0	0	0	0	0	0	0	14	16	12	9
24	BAO1079	28	23	20	22	13	6	3	5	7	12	19	15
24	LAO89913	0	0	0	0	0	0	0	0	0	0	37	34
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85482	0	0	0	0	0	0	0	0	0	21	16	17
24	LAO85489	0	0	0	0	0	0	0	0	6	5	6	4
24	LAO85490	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO85491	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO572245	0	0	0	0	0	0	0	0	18	6	6	5
24	LAO572246	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO572247	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO572248	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO572249	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO572250	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO159085	58	58	49	44	46	52	59	31	13	5	28	9
24	LAO89915	0	0	0	0	0	0	0	0	0	41	38	31
24	LAO271807	0	0	0	0	0	0	0	0	13	9	14	12
24	LAO89991	0	0	0	0	0	0	0	0	6	7	8	17
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89916	0	0	0	0	0	0	0	0	11	12	15	8
24	LAO89917	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89918	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89919	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89920	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO284421	0	0	0	0	0	0	0	0	0	0	0	0
24	LAO284422	21	22	19	22	20	21	20	22	21	22	21	20

24	LAO284423	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88368	0	0	0	0	0	0	0	0	5	6	6	9
24	LAO89921	0	0	0	0	0	0	0	0	15	15	15	6
24	LAO89922	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89923	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO01127	0	0	0	0	0	0	0	0	0	13	6	7
24	HOL141228	0	0	0	0	0	0	0	0	31	32	27	22
24	HOL141229	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141230	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177194	0	0	0	0	0	0	0	0	0	0	15	7
24	LAO177195	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89562	0	0	0	0	0	0	0	0	0	39	42	36
24	LAO88374	0	0	0	0	0	0	0	0	4	3	9	7
24	LAO89996	0	0	0	0	0	0	0	0	0	44	49	37
24	LAO89997	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89998	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO2231	13	3	8	12	8	5	3	3	3	6	1	3
24	HOL140809	33	16	19	22	21	20	23	11	27	24	22	17
24	HOL140810	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL141218	54	47	53	58	49	39	55	37	44	42	58	40
24	LAO90039	0	0	0	0	0	0	0	0	19	17	17	16
24	LAO90040	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL201306	0	0	0	0	0	0	0	0	19	17	11	0
24	HOL201307	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO623	46	35	36	45	31	30	27	21	31	33	38	40
24	BAO624	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO625	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO626	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO627	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO628	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88385	93	72	88	105	133	172	102	91	215	123	111	106
24	LAO88386	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88387	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88388	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO87763	11	11	11	22	8	5	5	6	9	5	8	5
24	LAO89937	0	0	0	0	0	0	0	0	5	6	6	5
24	BAO02364	0	0	0	0	0	0	0	1	1	0	0	2
24	BAO02365	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1820	177	94	185	342	432	547	374	309	495	409	283	189
24	BAO1821	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1822	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1823	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1824	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1825	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO1826	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540127	57	64	64	0	14	2	33	0	0	0	0	0
24	SCH540128	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540129	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540130	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540131	87	78	65	98	85	89	48	87	69	78	98	58
24	SCH540132	87	78	65	98	85	89	48	87	69	78	98	58
24	SCH540133	87	78	65	98	85	89	48	87	69	78	98	58
24	SCH540134	87	78	65	98	85	89	48	87	69	78	98	58
24	SCH540135	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89069	0	0	0	0	0	0	0	0	9	8	9	7
24	LAO89070	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89198	0	0	0	0	0	0	0	0	0	0	15	17
24	LAO89739	0	0	0	0	0	0	0	0	0	0	42	31
24	BAO059	32	28	10	11	13	14	11	9	12	11	16	4
24	LAO88970	0	0	0	0	0	0	0	0	16	15	13	12
24	HOL037615	55	34	23	10	0	0	0	0	0	0	0	0
24	LAO89740	0	0	0	0	0	0	0	0	7	10	9	9
24	LAO88967	0	0	0	0	0	0	0	0	9	8	8	8
24	LAO88968	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO88965	0	0	0	0	0	0	0	0	13	17	12	12
24	LAO88968	0	0	0	0	0	0	0	0	14	13	14	13
24	LAO88966	0	0	0	0	0	0	0	0	6	5	5	4
24	LAO88967	87	78	65	98	85	89	48	87	69	78	98	58

24	LAO88972	0	0	0	0	0	0	0	0	7	6	6	8
24	LAO89026	0	0	0	0	0	0	0	0	6	4	3	3
24	LAO89027	84	78	84	52	68	75	51	58	46	81	90	95
24	LAO89028	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89029	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90060	0	0	0	0	0	0	0	0	0	0	26	24
24	LAO177042	0	0	0	0	0	0	0	0	0	0	2	6
24	LAO177043	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177044	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177045	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177046	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177047	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO177048	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO179791	0	0	0	0	0	0	0	0	1	0	1	2
24	BAO0101	39	24	30	31	31	31	31	39	32	36	34	22
24	LAO179790	0	0	0	0	0	0	0	0	15	10	17	8
24	LAO179213	0	0	0	0	0	0	0	0	0	0	18	14
24	LAO017924	0	0	0	0	0	0	0	0	0	0	13	9
24	BAO84	0	0	0	0	0	0	0	0	5	4	4	1
24	BAO85	21	22	19	22	20	21	20	22	21	22	21	20
24	BAO86	31	31	31	31	31	36	35	35	32	29	35	27
24	BAO87	26	40	35	44	43	56	53	36	53	32	33	47
24	BAO88	15	31	27	22	31	20	21	25	33	33	28	31
24	BAO89	16	20	16	24	21	29	34	37	41	36	38	39
24	BAO90	17	18	13	18	14	15	15	14	15	18	13	12
24	BAO91	23	24	17	29	31	26	26	31	28	29	32	29
24	BAO92	24	28	15	26	32	38	30	33	31	34	35	27
24	BAO93	12	12	9	14	11	10	10	12	14	13	17	14
24	BAO94	12	12	9	14	12	13	16	14	15	15	14	18
24	BAO95	19	9	7	9	10	12	14	13	14	13	17	15
24	BAO96	15	10	9	13	12	16	24	31	23	35	29	22
24	BAO97	31	31	31	31	31	36	35	35	32	29	35	27
24	BAO98	26	40	35	44	43	56	53	36	53	32	33	47
24	BAO99	15	31	27	22	31	20	21	25	33	33	28	31
24	BAO100	16	20	16	24	21	29	34	37	41	36	38	39
24	BAO101	17	18	13	18	14	15	15	14	15	18	13	12
24	BAO102	23	24	17	29	31	26	26	31	28	29	32	29
24	BAO103	24	28	15	26	32	38	30	33	31	34	35	27
24	BAO104	12	12	9	14	11	10	10	12	14	13	17	14
24	BAO105	12	12	9	14	12	13	16	14	15	15	14	18
24	BAO106	19	9	7	9	10	12	14	13	14	13	17	15
24	SCH540245	15	10	9	13	12	16	24	31	23	35	29	22
24	SCH540246	31	31	31	31	31	36	35	35	32	29	35	27
24	SCH540247	26	40	35	44	43	56	53	36	53	32	33	47
24	SCH540248	15	31	27	22	31	20	21	25	33	33	28	31
24	SCH540249	16	20	16	24	21	29	34	37	41	36	38	39
24	SCH540250	17	18	13	18	14	15	15	14	15	18	13	12
24	SCH540251	23	24	17	29	31	26	26	31	28	29	32	29
24	SCH540252	24	28	15	26	32	38	30	33	31	34	35	27
24	SCH540253	12	12	9	14	11	10	10	12	14	13	17	14
24	SCH540254	12	12	9	14	12	13	16	14	15	15	14	18
24	SCH540255	19	9	7	9	10	12	14	13	14	13	17	15
24	SCH540094	15	10	9	13	12	16	24	31	23	35	29	22
24	SCH540095	21	22	19	22	20	21	20	22	21	22	21	20
24	SCH540096	31	31	31	31	31	36	35	35	32	29	35	27
24	SCH540097	26	40	35	44	43	56	53	36	53	32	33	47
24	SCH540098	15	31	27	22	31	20	21	25	33	33	28	31
24	SCH540099	16	20	16	24	21	29	34	37	41	36	38	39
24	SCH540100	17	18	13	18	14	15	15	14	15	18	13	12
24	SCH540101	23	24	17	29	31	26	26	31	28	29	32	29
24	SCH540102	24	28	15	26	32	38	30	33	31	34	35	27
24	SCH540103	12	12	9	14	11	10	10	12	14	13	17	14
24	SCH540104	12	12	9	14	12	13	16	14	15	15	14	18
24	SCH540105	19	9	7	9	10	12	14	13	14	13	17	15
24	HOL140814	31	31	31	31	31	36	35	35	32	29	35	27
24	HOL140815	26	40	35	44	43	56	53	36	53	32	33	47
24	HOL140816	15	31	27	22	31	20	21	25	33	33	28	31
24	HOL140817	16	20	16	24	21	29	34	37	41	36	38	39

24	HOL140818	17	18	13	18	14	15	15	14	15	18	13	12
24	HOL140819	23	24	17	29	31	26	26	31	28	29	32	29
24	HOL140820	24	28	15	26	32	38	30	33	31	34	35	27
24	HOL140821	12	12	9	14	11	10	10	12	14	13	17	14
24	HOL140822	12	12	9	14	12	13	16	14	15	15	14	18
24	HOL140823	19	9	7	9	10	12	14	13	14	13	17	15
24	HOL140824	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO153090	183	148	167	261	374	442	160	173	34	0	55	29
24	LAO153091	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO153092	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO153093	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO153094	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO153095	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO153096	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO153097	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO153098	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO153099	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO153100	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO153101	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO153102	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO153103	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO153104	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO153105	21	22	19	22	20	21	20	22	21	22	21	20
24	HOL140810	57	61	74	85	81	80	60	71	77	78	62	61
24	LAO89010	81	81	81	86	88	97	81	108	103	103	95	75
24	LAO89011	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO89012	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO89013	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO89014	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO89015	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO89016	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO89017	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89018	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO89019	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO89020	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO89021	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89022	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89023	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO89024	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO89025	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO89026	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO89027	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO89028	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO89029	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89030	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO89031	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO89032	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO89033	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89034	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89035	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO89036	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO89037	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO89038	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO89039	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO89040	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO89041	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89042	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO89043	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO89044	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO89045	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89046	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89990	0	0	0	0	0	0	0	0	12	12	16	11
24	LAO89989	0	0	0	0	0	0	0	0	10	14	14	12
24	LAO89995	0	0	0	0	0	0	0	0	15	17	10	9
24	LAO89988	0	0	0	0	0	0	0	0	14	25	13	9
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90032	0	0	0	0	0	0	0	0	7	9	14	6
24	LAO89993	0	0	0	0	0	0	0	0	12	14	14	13

24	LAO89984	0	0	0	0	0	0	0	0	3	2	3	3
24	LAO89882	0	0	0	0	0	0	0	0	4	5	3	2
24	LAO89945	0	0	0	0	0	0	0	0	0	0	21	19
24	LAO89879	0	0	0	0	0	0	0	0	19	20	16	18
24	LAO89986	0	0	0	0	0	0	0	0	5	6	4	5
24	LAO89944	0	0	0	0	0	0	0	0	16	19	17	11
24	LAO89946	0	0	0	0	0	0	0	0	19	18	17	17
24	LAO89979	0	0	0	0	0	0	0	0	0	0	20	18
24	LAO89939	0	0	0	0	0	0	0	0	10	7	10	7
24	LAO89929	0	0	0	0	0	0	0	0	9	7	5	8
24	LAO89932	0	0	0	0	0	0	0	0	2	5	3	2
24	LAO87540	0	0	0	0	0	0	0	0	0	0	20	12
24	LAO89930	0	0	0	0	0	0	0	0	1	1	0	0
24	LAO89931	0	0	0	0	0	0	0	0	22	9	6	5
24	LAO90011	0	0	0	0	0	0	0	0	0	0	18	15
24	LAO89902	0	0	0	0	0	0	0	0	9	9	10	11
24	LAO89961	0	0	0	0	0	0	0	0	8	9	17	12
24	LAO89965	0	0	0	0	0	0	0	0	15	17	18	13
24	LAO89964	0	0	0	0	0	0	0	0	13	14	15	11
24	LAO89963	0	0	0	0	0	0	0	0	4	5	4	2
24	LAO89966	0	0	0	0	0	0	0	0	11	20	15	19
24	LAO89982	0	0	0	0	0	0	0	0	7	7	9	11
24	LAO89941	0	0	0	0	0	0	0	0	4	3	6	10
24	LAO89983	0	0	0	0	0	0	0	0	7	4	7	6
24	LAO89940	0	0	0	0	0	0	0	0	8	9	9	15
24	LAO89942	0	0	0	0	0	0	0	0	19	20	13	11
24	LAO89980	0	0	0	0	0	0	0	0	15	16	13	12
24	LAO89957	0	0	0	0	0	0	0	0	8	9	7	8
24	LAO89978	0	0	0	0	0	0	0	0	12	13	12	12
24	LAO89943	0	0	0	0	0	0	0	0	8	10	9	8
24	LAO89877	0	0	0	0	0	0	0	0	4	4	1	3
24	LAO89884	0	0	0	0	0	0	0	0	7	8	8	10
24	LAO89985	0	0	0	0	0	0	0	0	0	23	22	21
24	LAO89933	0	0	0	0	0	0	0	0	18	9	11	9
24	LAO89934	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89935	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89936	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO89937	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO89938	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO89939	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO89940	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO89941	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO89942	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89943	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO89944	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO89945	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO89946	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89947	21	22	19	22	20	21	20	22	21	22	21	20
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24	LAO89949	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO89950	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO89951	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO89952	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO89953	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO89954	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO89955	12	12	9	14	11	10	10	12	14	13	17	14
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24	LAO89957	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO89958	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO89959	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89960	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89961	0	0	0	0	0	0	0	0	7	12	9	6
24	LAO89959	0	0	0	0	0	0	0	0	0	18	12	11
24	LAO90002	0	0	0	0	0	0	0	0	0	4	2	3
24	LAO89958	0	0	0	0	0	0	0	0	15	20	17	14
24	LAO90016	0	0	0	0	0	0	0	0	0	0	14	13
24	LAO90061	0	0	0	0	0	0	0	0	15	3	8	9
24	LAO90008	0	0	0	0	0	0	0	0	18	12	15	13

24	LAO90017	0	0	0	0	0	0	0	0	11	12	11	15
24	LAO90014	0	0	0	0	0	0	0	0	3	27	5	2
24	LAO89999	0	0	0	0	0	0	0	0	7	7	7	5
24	LAO90015	0	0	0	0	0	0	0	0	4	3	3	2
24	LAO90000	0	0	0	0	0	0	0	0	14	15	12	11
24	LAO90012	0	0	0	0	0	0	0	0	3	3	5	3
24	LAO90037	0	0	0	0	0	0	0	0	3	2	3	4
24	LAO90062	0	0	0	0	0	0	0	0	0	16	17	19
24	SN000000	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO89938	0	0	0	0	0	0	0	0	0	20	17	13
24	LAO89977	0	0	0	0	0	0	0	0	16	18	15	14
24	LAO89960	0	0	0	0	0	0	0	0	10	12	9	8
24	LAO90071	0	0	0	0	0	0	0	0	2	1	2	0
24	LAO90072	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90073	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO90074	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO90075	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90076	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO90077	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO90078	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO90079	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO90080	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO90081	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO90082	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO90083	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO90084	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90085	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO90086	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO90087	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90088	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO90089	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO90090	23	24	17	29	31	26	26	31	28	29	32	29
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24	LAO90092	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO90093	12	12	9	14	12	13	16	14	15	15	14	18
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24	LAO90095	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO90096	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90097	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90098	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90099	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90100	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90041	0	0	0	0	0	0	0	0	6	8	5	6
24	LAO90043	0	0	0	0	0	0	0	0	2	4	3	3
24	LAO90020	0	0	0	0	0	0	0	0	13	14	16	14
24	LAO90046	0	0	0	0	0	0	0	0	17	18	15	14
24	LAO90044	0	0	0	0	0	0	0	0	10	16	13	13
24	LAO90028	0	0	0	0	0	0	0	0	4	4	4	7
24	LAO90047	0	0	0	0	0	0	0	0	5	6	7	4
24	LAO90023	0	0	0	0	0	0	0	0	11	12	12	10
24	LAO90024	0	0	0	0	0	0	0	0	6	7	9	3
24	LAO90021	0	0	0	0	0	0	0	0	12	13	10	10
24	LAO90050	0	0	0	0	0	0	0	0	9	15	13	11
24	LAO90048	0	0	0	0	0	0	0	0	13	12	9	14
24	LAO90026	0	0	0	0	0	0	0	0	15	16	13	11
24	LAO90038	0	0	0	0	0	0	0	0	1	0	0	1
24	LAO90040	0	0	0	0	0	0	0	0	0	18	19	18
24	LAO90034	0	0	0	0	0	0	0	0	3	4	4	4
24	LAO90036	0	0	0	0	0	0	0	0	6	8	9	7
24	LAO90037	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90038	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO90039	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO90040	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90041	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO90042	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO90043	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO90044	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO90045	12	12	9	14	11	10	10	12	14	13	17	14

24	LAO90046	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO90047	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO90048	15	10	9	13	12	16	24	31	23	35	29	22
24	LAO90049	21	22	19	22	20	21	20	22	21	22	21	20
24	LAO90050	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO90051	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO90052	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90053	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO90054	31	31	31	31	31	36	35	35	32	29	35	27
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24	LAO90056	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90057	31	31	31	31	31	36	35	35	32	29	35	27
24	LAO90058	26	40	35	44	43	56	53	36	53	32	33	47
24	LAO90059	15	31	27	22	31	20	21	25	33	33	28	31
24	LAO90060	16	20	16	24	21	29	34	37	41	36	38	39
24	LAO90061	17	18	13	18	14	15	15	14	15	18	13	12
24	LAO90062	23	24	17	29	31	26	26	31	28	29	32	29
24	LAO90063	24	28	15	26	32	38	30	33	31	34	35	27
24	LAO90064	12	12	9	14	11	10	10	12	14	13	17	14
24	LAO90065	12	12	9	14	12	13	16	14	15	15	14	18
24	LAO90066	19	9	7	9	10	12	14	13	14	13	17	15
24	LAO90067	15	10	9	13	12	16	24	31	23	35	29	22
27	LAO582986	15	13	16	23	20	22	9	10	12	10	15	13
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO167824	11	10	7	10	10	8	9	9	9	9	9	9
27	BAO36	6	5	2	6	3	3	4	1	3	4	3	3
27	LAO298488	18	12	15	20	12	13	15	26	19	15	18	15
27	LAO298530	16	4	8	30	38	48	54	24	51	35	27	20
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO298484	38	28	25	30	29	26	27	25	31	32	25	22
27	HOL2820	13	17	11	33	33	22	20	12	12	12	13	11
27	SCH003099	0	0	1	0	0	0	1	0	0	0	0	0

27	LAO265787	32	34	46	54	63	38	37	54	57	50	47	33
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SCH120592	27	26	18	20	19	18	21	26	29	20	30	22
27	LAO87805	18	15	16	26	20	18	19	20	23	19	20	28
27	LAO261042	4	3	2	2	3	1	3	3	3	3	2	4
27	BAO1206	50	37	24	28	21	25	18	26	12	13	14	14
27	MAD007806	53	48	30	38	32	25	31	28	37	29	38	35
27	LAO297883	32	49	37	37	35	28	48	38	35	52	39	27
27	LAO90118	0	0	0	0	0	0	0	0	0	3	0	0
27	LAO90152	4	4	4	4	4	4	20	15	18	15	16	28
27	LAO38983	24	19	19	19	19	19	16	26	21	11	15	6
27	BAO1546	48	44	38	41	37	36	35	38	54	38	42	57
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO265786	35	59	33	43	25	25	35	51	48	54	47	38
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO90173	0	0	0	0	0	0	0	0	62	64	67	22
27	LAO90174	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL720596	10	11	3	4	3	1	6	0	2	1	0	1
27	HOL720597	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL720598	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL039676	18	24	15	21	17	17	28	30	36	18	15	16
27	LAO87519	7	0	2	13	11	8	10	11	14	11	11	11
27	LAO87520	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO87521	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO87522	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1714	7	10	5	7	8	4	5	8	5	4	7	6
27	LAO86531	11	8	6	6	6	6	7	10	8	8	30	12
27	SCH001073	0	0	0	0	0	0	0	0	0	0	0	0
27	BAO02307	0	0	0	0	0	0	0	0	1	0	0	0
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1949	19	25	22	22	13	12	27	27	16	6	11	20
27	LAO311872	10	11	11	11	9	7	10	9	11	10	12	11
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SEN000938	21	8	22	20	14	15	16	15	17	11	16	12
27	BAO193	28	10	9	13	14	13	12	15	12	11	13	12
27	LAO168377	43	32	30	37	29	38	28	15	21	20	28	29
27	LAO167644	24	18	18	27	14	20	27	18	25	18	16	28
27	BAO1913	51	40	31	34	30	29	40	42	55	36	47	52
27	LAO496177	30	28	25	19	14	12	14	12	13	13	14	16
27	LAO284475	31	21	16	21	19	19	20	19	22	27	30	21
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1348	6	5	5	4	4	3	3	4	6	1	8	16
27	HOL140811	85	63	48	50	43	35	40	37	60	51	49	54
27	LAO284479	28	24	15	17	13	12	12	12	21	20	17	24
27	LAO284480	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO284481	28	24	24	28	26	25	27	26	31	27	30	28
27	SEN000910	43	34	17	28	31	24	27	22	29	29	29	24
27	LAO178807	1	1	0	1	0	0	0	3	7	8	4	6
27	LAO178808	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178809	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178810	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178811	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178812	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178813	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178814	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178815	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178816	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178817	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO178818	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140800	0	0	8	34	26	25	23	26	23	38	34	24
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
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27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140801	23	26	27	24	46	47	51	54	38	28	41	46
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SEN000940	28	24	24	23	22	25	27	24	30	25	30	26
27	BAO445	4	4	0	20	8	3	2	4	5	4	2	12

27	SEN000937	9	7	7	7	7	7	6	7	7	7	7	8
27	LAO311528	25	29	19	33	33	26	33	51	39	30	45	26
27	BAO02379	28	24	20	28	24	29	20	21	26	27	33	30
27	SEN000936	27	17	19	26	27	32	30	35	50	37	34	30
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO311529	23	25	41	30	2	2	0	4	6	10	10	11
27	LAO179009	23	35	37	39	19	19	22	26	18	27	28	22
27	LAO311694	21	19	17	17	14	13	15	15	18	27	17	17
27	LAO311531	53	47	19	34	42	27	45	26	50	21	43	46
27	LAO298419	44	44	33	43	31	27	32	29	38	37	49	39
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1454	48	25	15	22	9	10	15	19	31	13	25	28
27	LAO89009	41	35	35	51	66	40	48	35	49	31	39	26
27	LAO88082	0	0	0	0	0	0	0	0	0	0	0	0
27	BAO02303	2	2	1	1	0	0	0	0	1	0	0	0
27	BAO1877	283	146	240	170	265	190	154	147	156	102	152	137
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO297952	52	58	35	44	36	32	33	34	31	31	38	34
27	LAO177054	0	0	0	0	0	0	0	0	0	0	6	1
27	LAO177055	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO177056	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO177057	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO177058	28	24	24	28	26	25	27	26	31	27	30	28
27	SCH057961	13	50	13	28	42	9	15	13	12	8	12	6
27	SCH057962	28	24	24	28	26	25	27	26	31	27	30	28
27	SCH057963	28	24	24	28	26	25	27	26	31	27	30	28
27	SCH057964	28	24	24	28	26	25	27	26	31	27	30	28
27	SCH057965	28	24	24	28	26	25	27	26	31	27	30	28
27	MAD007805	15	17	24	15	12	10	8	6	14	13	11	13
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO311807	23	19	20	43	27	30	34	35	43	35	22	29
27	LAO311808	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO311809	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO419593	21	24	18	28	17	11	18	15	25	25	31	34
27	HOL813	12	2	0	0	0	0	0	3	4	0	1	0
27	HOL141220	2	1	1	8	0	3	3	3	1	14	3	15
27	LAO299174	18	38	32	39	35	12	26	35	52	48	53	55
27	LAO572648	100	102	84	133	152	148	143	180	246	284	347	311
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO02271	19	24	24	16	14	13	12	12	18	15	29	17
27	BAO02272	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140816	33	30	19	21	33	24	27	34	36	32	24	30
27	HOL140817	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140818	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140819	28	24	24	28	26	25	27	26	31	27	30	28
27	MAD006790	23	22	16	17	15	17	21	25	24	20	25	22
27	MAD006791	32	24	37	31	31	13	15	21	24	20	21	19
27	LAO311655	88	72	57	57	47	45	54	54	66	45	54	54
27	LAO90132	15	15	15	15	15	24	27	26	21	16	20	22
27	SEN000933	9	9	12	14	10	9	7	6	3	10	10	5
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO299470	14	13	8	16	11	11	14	13	15	12	13	11
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO271831	25	21	20	32	30	26	33	26	29	23	24	21
27	LAO271832	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1657	35	24	24	36	34	29	12	28	31	16	30	56
27	BAO1658	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1659	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1882	98	125	106	131	95	105	97	88	102	93	114	90
27	BAO1883	28	24	24	28	26	25	27	26	31	27	30	28
27	BAO1818	14	11	24	38	44	43	48	54	66	56	67	65
27	LAO88985	33	23	33	56	25	43	56	25	35	30	24	28

27	LAO88986	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO243210	0	0	0	0	0	0	13	7	19	27	57	38
27	LAO87572	41	27	5	6	5	4	3	4	6	7	13	10
27	LAO87573	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO87574	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO87575	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO299639	63	70	75	83	83	100	106	96	96	90	59	26
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL039684	28	22	19	20	20	19	21	22	31	7	24	36
27	LAO265785	25	24	20	20	20	20	20	20	94	112	102	15
27	LAO265786	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO265787	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO589435	34	17	16	24	26	25	27	26	31	26	27	27
27	LAO589436	28	24	24	28	26	25	27	26	31	27	30	28
27	LAO311532	70	56	50	66	60	57	62	56	75	61	64	64
27	BAO1787	91	78	85	79	103	132	271	157	117	57	18	58
27	LAO178841	43	36	51	43	29	72	62	24	41	42	42	42
27	LAO178848	104	95	124	148	133	120	110	128	173	130	212	283
27	SN0000000	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140818	72	145	185	200	204	185	181	181	218	200	220	231
27	HOL140819	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140820	28	24	24	28	26	25	27	26	31	27	30	28
27	HOL140821	28	24	24	28	26	25	27	26	31	27	30	28

ANEXOS II

Tabla 1 Aforos de aguas residuales - Enero 2018

Tirante de aforos en cm																													
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	30	31		
1	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	30	
2	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	30
3	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	32
4	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	34
5	28	29	29	28	28	27	32	32	30	29	29	29	28	30	27	29	29	28	30	28	33	31	28	29	30	34	33	33	
6	29	31	31	31	30	29	30	31	31	31	30	31	31	31	29	30	31	29	31	30	30	32	29	31	31	33	34	34	
7	34	34	37	35	33	35	34	33	35	33	37	33	33	34	30	31	37	31	35	34	35	35	33	40	35	35	44	44	
8	39	41	43	43	41	41	35	40	42	41	42	43	39	35	39	39	43	39	43	39	41	41	44	43	41	35	44	44	
9	44	49	49	48	50	44	48	50	52	47	49	51	43	40	50	50	49	49	49	47	49	45	51	50	49	45	55	55	
10	49	50	49	55	53	49	49	50	53	50	55	53	49	45	55	53	53	53	53	49	53	49	51	53	53	45	55	55	
11	53	53	55	55	55	49	50	53	53	50	55	55	49	49	55	53	60	53	53	49	53	49	53	55	55	54	57	57	
12	53	53	55	57	55	56	50	53	55	60	55	58	51	50	57	55	55	55	51	52	55	50	53	55	55	55	56	56	
13	51	56	55	53	52	50	49	50	55	53	53	55	51	50	53	55	57	55	51	52	55	50	52	57	55	55	55	55	
14	51	52	53	55	60	52	52	57	55	53	60	55	53	52	53	60	55	53	53	55	60	53	52	57	53	58	50	50	
15	50	50	53	51	51	52	52	48	53	50	53	53	53	52	53	53	53	53	50	55	53	53	53	55	53	59	48	48	
16	54	49	52	50	50	49	49	48	53	50	52	53	51	51	51	53	53	52	50	53	53	51	53	55	53	51	45	45	
17	49	49	52	49	50	49	48	48	52	48	52	50	51	51	50	51	53	52	49	53	51	51	51	51	51	51	52	47	
18	47	49	50	49	49	48	47	47	50	48	50	49	49	49	50	51	55	50	49	50	51	49	51	50	48	45	44	44	
19	46	48	48	47	48	46	45	45	48	46	49	48	48	49	48	48	48	47	47	48	49	48	48	48	46	50	44	44	
20	44	46	46	45	46	45	45	38	46	45	45	45	43	46	44	45	44	45	45	50	47	46	45	44	44	46	45	45	
21	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	44	37	
22	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	42	35	
23	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	43	33	
24	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	40	33	
SUMA	979,2	997,2	1015	1009	1009	979,2	973,2	981,2	1021	992,2	1024	1019	980,2	972,2	1002	1014	1033	1002	997,2	1002	1026	991,2	1005	1031	1010	1041	1020	1020	
PROMEDIO	41	42	42,3	42,1	42,1	41	41	41	43	41	43	42	41	41	42	42	43	42	42	42	43	41	42	43	42	43	43	43	

Caudal Promedio en l/s																											
	306	315	324	321	321	306	304	307	327	313	328	326	307	303	318	323	333	318	315	318	329	312	319	332	321	337	326
Promedio total del caudal	318,9																										

Tabla 2. Aforos de aguas residuales - Febrero 2018

Tirante de aforos en cm																													
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
01:00	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	
02:00	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	30
03:00	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	30
04:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	31
05:00	35	34	40	34	30	29	29	31	29	31	31	31	28	28	33	30	31	29	29	28	30	28	28	30	30	30	30	28	29
06:00	37	35	41	33	33	30	31	32	30	32	32	32	29	29	30	31	32	30	30	29	31	30	29	31	31	31	31	29	30
07:00	39	44	44	35	35	35	35	35	33	37	35	34	33	34	33	37	39	33	35	33	35	33	33	34	33	34	33	33	33
08:00	46	52	46	46	44	42	42	44	43	44	44	41	42	41	38	44	44	40	44	42	42	42	42	40	42	41	42	42	
09:00	46	52	46	52	50	50	50	54	51	50	52	46	56	46	44	52	50	46	52	52	46	50	48	46	46	44	51	52	
10:00	54	53	47	57	51	54	54	56	53	52	56	51	56	56	50	56	54	51	54	56	51	54	54	51	54	52	52	54	
11:00	55	55	56	58	56	56	54	56	53	52	60	51	56	56	56	56	54	52	56	56	56	54	56	51	54	56	54	54	
12:00	56	56	56	56	56	56	56	56	56	56	60	54	56	56	56	58	58	54	56	56	56	56	56	54	54	56	54	54	
13:00	56	56	57	58	56	53	56	58	56	56	58	54	54	56	60	58	58	54	58	58	54	56	60	54	56	56	56	56	
14:00	57	58	58	43	54	60	56	58	55	58	58	56	54	58	56	58	58	54	58	58	54	56	57	56	57	56	56	56	
15:00	59	57	41	44	54	54	56	58	55	58	58	56	54	58	54	56	58	56	56	56	53	54	55	56	57	56	58	56	
16:00	46	59	42	45	52	56	54	56	52	58	56	58	52	54	54	56	56	56	53	56	52	54	55	56	56	56	58	56	
17:00	49	46	44	46	51	56	54	56	51	54	56	58	50	53	52	56	56	56	51	54	50	52	52	56	56	54	58	52	
18:00	44	44	40	47	51	53	52	54	50	52	54	55	50	51	51	54	56	52	50	52	50	51	51	55	53	52	53	52	
19:00	42	41	42	43	48	50	48	50	47	49	53	51	47	48	47	51	51	50	47	49	47	48	47	51	50	48	50	49	
20:00	40	40	44	40	44	47	46	47	44	45	50	48	45	49	44	48	48	47	45	47	44	45	45	48	47	46	48	47	
21:00	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	46	38	
22:00	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	44	36	
23:00	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	42	33	
24:00	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	40	32	

SUMA	1017	1039	1002	996	1025	1042	1035	1064	1022	1049	1079	1043	1030	1042	1028	1072	1075	1033	1048	1057	1027	1040	1046	1048	1056	1049	1094	1059
PROMEDIO	41	42	40	40	41	42	41	43	41	42	43	42	41	42	41	43	43	41	42	42	41	42	42	42	42	42	44	42

Caudal Promedio en l/s																												
	305	315	298	295	309	316	313	327	307	320	334	317	311	316	310	331	332	312	319	324	310	316	318	319	323	320	341	325
Promedio total del caudal	317,0																											

Tabla 3. Aforos de aguas residuales - Marzo 2018

Tirante de aforos en cm																															
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
01:00	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	25
02:00	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	26
03:00	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	31
04:00	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	25
05:00	27	26	28	28	26	26	27	26	25	25	26	25	26	27	23	27	27	26	25	26	27	25	26	28	28	27	27	27	26	25	25
06:00	28	27	29	29	27	30	28	28	27	27	27	27	27	29	25	29	29	28	27	28	29	27	27	29	29	28	29	28	27	27	27
07:00	31	31	31	32	31	32	31	31	30	31	31	31	31	31	29	33	32	31	29	31	28	31	29	31	31	29	31	31	28	29	29
08:00	41	37	37	38	37	37	37	39	36	37	37	39	39	41	33	39	39	41	31	37	39	38	37	35	37	39	37	37	39	33	33
09:00	49	42	47	43	42	41	48	47	45	41	45	49	47	41	41	47	47	47	39	41	49	47	49	41	41	43	47	43	43	39	39
10:00	52	50	52	49	50	50	54	54	51	48	50	54	51	54	50	54	52	52	44	50	54	54	56	50	48	49	54	52	52	44	48
11:00	52	52	52	49	50	46	56	54	56	52	50	54	54	55	54	54	55	54	50	54	54	55	56	54	54	52	55	55	54	48	52
12:00	54	54	54	52	56	46	55	54	49	52	50	56	52	51	54	55	55	54	52	50	51	55	55	54	54	54	55	55	54	54	52
13:00	54	54	54	52	56	54	54	56	56	56	54	56	55	56	54	56	56	55	54	56	55	56	55	56	54	54	56	56	54	54	54
14:00	54	52	54	54	54	54	53	56	56	56	54	56	54	56	54	56	53	55	54	55	56	53	55	56	55	56	56	56	54	54	54
15:00	54	54	54	54	53	55	54	56	54	56	54	55	53	56	55	56	56	55	54	54	56	56	56	56	55	56	54	56	52	55	54
16:00	53	51	53	53	52	54	53	54	53	55	51	54	53	55	54	52	55	53	53	53	55	55	55	54	53	54	53	55	52	54	52
17:00	52	53	51	53	52	54	51	54	51	53	51	53	52	53	51	53	53	53	51	51	53	53	51	54	53	54	51	53	50	51	49
18:00	49	51	47	52	52	51	49	51	49	52	47	51	50	51	49	51	53	51	51	48	51	53	53	53	51	51	49	51	48	50	46
19:00	46	48	46	49	49	48	46	48	46	50	46	48	48	48	48	49	51	47	48	46	48	49	49	49	47	49	47	48	46	47	45
20:00	43	45	42	45	46	44	42	45	43	48	43	45	45	45	44	46	46	44	45	43	45	46	45	43	42	44	44	44	43	43	42
21:00	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	45	47
22:00	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	39	43
23:00	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	31	40
24:00	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	26	37	

SUMA	1009	997	1001	1002	1003	992	1008	1023	997	1009	986	1023	1007	1019	988	1027	1029	1016	977	993	1020	1023	1024	1013	1002	1009	1015	1017	992	951	976
PROMEDIO	42,1	41,6	41,7	41,8	41,8	41,3	42,0	42,6	41,6	42,1	41,1	42,6	42,0	42,5	41,2	42,8	42,9	42,3	40,7	41,4	42,5	42,6	42,7	42,2	41,8	42,1	42,3	42,4	41,3	39,6	40,7

Caudal Promedio en l/s																															
Promedio total del caudal	321	315	317	318	318	313	321	328	315	321	310	328	320	326	311	330	331	324	306	313	326	328	328	323	318	321	324	325	313	293	305
	319,0																														

Tabla 4. Aforos de aguas residuales - Abril 2018

Tirante de aforos en cm																														
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
01:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14
02:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	16
03:00	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
04:00	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
05:00	26	27	30	29	26	26	28	29	27	26	27	28	27	29	26	29	28	27	27	26	27	28	27	26	28	27	28	27	28	26
06:00	27	30	31	27	30	30	29	30	29	28	29	29	28	30	27	31	29	29	28	30	29	29	29	28	29	29	29	28	30	27
07:00	29	32	33	27	28	33	31	30	32	33	31	31	29	32	31	32	31	28	30	28	31	31	31	30	33	29	33	30	33	30
08:00	30	32	32	36	32	32	30	36	35	35	32	30	32	34	30	34	32	32	32	36	32	32	31	34	37	36	38	30	35	30
09:00	40	42	47	48	52	50	44	46	52	52	52	42	52	50	42	46	46	44	48	50	46	46	39	52	52	50	52	44	50	42
10:00	46	47	53	52	53	52	50	52	54	52	52	48	52	52	50	51	50	52	52	53	50	50	47	52	52	53	52	50	52	47
11:00	51	51	54	53	53	55	53	53	55	54	53	51	55	53	53	54	53	53	53	54	53	53	51	53	53	54	53	53	53	53
12:00	53	51	54	51	54	55	53	54	55	54	51	53	54	53	53	54	53	53	51	54	53	53	51	54	53	51	54	53	53	53
13:00	53	53	54	51	51	54	53	54	51	54	53	53	54	54	53	54	53	53	54	53	51	53	53	54	53	53	54	53	54	53
14:00	53	53	54	51	51	54	53	54	51	54	53	53	54	54	53	54	53	53	54	53	51	53	53	54	53	53	54	53	54	53
15:00	53	53	53	51	53	54	54	54	53	55	54	54	54	54	54	53	53	54	54	53	54	54	53	53	52	53	53	54	54	54
16:00	52	52	49	50	52	50	53	52	52	50	53	53	52	51	53	52	50	53	52	52	52	53	52	52	51	52	52	53	52	53
17:00	51	52	47	48	52	52	50	52	52	52	52	52	52	51	52	50	50	51	52	51	52	53	48	50	49	51	51	53	50	52
18:00	48	46	45	47	50	50	47	50	49	45	47	49	47	49	49	46	48	47	50	48	46	45	47	48	47	49	49	51	47	50
19:00	45	47	43	45	47	45	45	48	47	44	45	47	45	47	47	44	46	47	48	45	45	46	45	45	46	47	44	45	47	47
20:00	42	41	40	41	42	42	41	45	43	41	43	43	41	42	43	41	42	43	44	40	41	42	41	42	41	42	42	41	41	44
21:00	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	35	41
22:00	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	29	37
23:00	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	25	33
24:00	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	21	30

SUMA	909	919	929	917	936	944	924	949	947	939	937	926	938	945	926	935	927	929	939	936	923	931	908	937	938	938	951	927	910	925
PROMEDIO	42,0	38,3	38,7	38,2	39,0	39,3	38,5	39,6	39,5	39,1	39,1	38,6	39,1	39,4	38,6	39,0	38,6	38,7	39,1	39,0	38,5	38,8	37,8	39,1	39,1	39,1	39,6	38,6	37,9	38,5

Caudal Promedio en l/s																														
	321	278	283	277	286	290	280	292	291	287	286	281	287	290	281	286	282	283	287	286	280	284	273	286	287	287	293	282	274	281
Promedio total del caudal	285,4																													

Tabla 5. Aforos de aguas residuales - Mayo 2018

Tirante de aforos en cm																																
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
01:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	15
02:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	16	15
03:00	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	17	
04:00	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	21	20		
05:00	24	23	18	23	26	24	26	23	24	25	26	25	23	23	24	23	23	23	23	22	24	22	23	23	23	22	23	22	22	23	23	
06:00	25	24	19	25	27	26	28	25	26	26	27	26	25	24	25	25	24	25	25	25	25	25	25	24	24	24	25	23	23	25	24	
07:00	28	26	23	29	29	28	29	31	28	28	29	28	27	26	27	27	26	27	27	27	26	29	27	26	26	26	27	26	26	27	25	
08:00	30	30	30	39	30	30	30	38	36	32	36	36	30	34	30	30	30	30	30	30	36	38	34	32	30	29	30	28	30	32	28	
09:00	36	36	38	48	36	36	40	46	42	40	44	40	36	41	38	37	40	38	36	36	45	42	40	40	40	38	38	36	38	42	40	
10:00	40	42	48	50	40	40	48	50	50	48	48	46	42	48	46	46	46	46	40	40	47	44	46	46	47	46	46	41	46	47	46	
11:00	45	46	46	48	44	44	48	50	49	49	46	44	45	48	47	47	47	45	42	44	45	44	45	45	45	45	45	40	46	45	47	
12:00	45	48	48	49	44	48	50	50	49	49	46	48	48	48	47	47	47	45	45	46	47	44	45	46	45	45	45	43	46	46	47	
13:00	48	46	46	47	48	48	48	48	47	45	44	46	46	47	45	45	45	44	44	44	45	42	45	45	44	44	44	42	44	44	45	
14:00	48	46	46	47	48	48	48	47	47	45	44	46	46	47	46	46	45	44	44	44	46	42	45	45	44	44	44	43	45	44	44	
15:00	44	44	45	46	47	46	44	45	45	43	43	45	45	45	44	44	44	42	43	41	44	41	44	43	42	43	43	41	43	42	42	
16:00	42	42	45	46	47	45	44	45	44	42	43	45	45	45	44	44	44	41	43	41	44	41	44	43	43	43	43	40	43	43	41	
17:00	39	38	40	40	42	41	40	41	40	39	39	41	41	41	41	41	40	38	40	38	34	37	39	40	41	40	41	38	40	41	39	
18:00	39	39	39	40	40	40	39	41	40	39	40	40	41	41	41	41	39	37	39	39	38	37	39	39	41	39	40	38	39	40	39	
19:00	36	35	35	36	37	37	36	38	35	35	37	36	37	37	37	37	36	34	36	36	34	34	35	36	37	35	36	34	36	37	35	
20:00	33	33	33	34	35	34	34	35	33	32	35	34	34	34	35	34	34	33	33	33	32	33	33	33	35	33	34	33	33	34	33	
21:00	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	35	33	33	
22:00	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	29	30	30	28	
23:00	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	25	28	28	
24:00	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	21	27	27	

SUMA	787	783	784	832	805	800	817	838	820	802	812	811	796	814	802	799	795	777	775	771	797	780	794	792	792	781	789	753	777	799	783
PROMEDIO	37,6	37,4	32,6	34,6	33,5	33,3	34,0	34,9	34,1	33,4	33,8	33,1	33,9	33,4	33,3	33,1	32,4	32,3	32,1	33,2	32,5	33,1	33,0	33,0	32,5	32,9	31,4	32,4	33,3	32,6	

Caudal Promedio en l/s																															
	270,5	268	218	238	227	224	232	241	233	225	230	229	223	230	225	224	222	215	214	212	223	216	222	221	221	216	220	204	215	224	217
Promedio total del caudal	225,8																														

Tabla 6. Aforos de aguas residuales - Junio 2018

Tirante de aforos en cm																															
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
01:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	14	15	15	
02:00	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	16	15	15
03:00	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	18	16	16	
04:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	21	19	19	
05:00	21	22	21	20	21	20	20	20	21	22	22	22	20	19	20	19	19	21	20	20	21	22	21	22	20	20	19	23	21	22	
06:00	22	23	22	22	23	22	21	21	22	24	23	24	21	21	21	20	21	22	21	21	22	24	22	24	22	22	20	22	22	24	
07:00	27	27	26	26	28	26	26	24	26	28	27	28	25	25	24	23	24	26	24	25	28	28	26	32	26	30	24	26	26	29	
08:00	31	31	27	27	33	31	31	27	31	31	31	33	31	31	33	25	29	29	31	32	31	33	31	33	33	33	31	33	37	33	
09:00	36	36	32	30	36	40	38	32	38	38	36	38	40	40	40	30	36	40	40	40	36	38	36	36	37	40	38	40	42	40	
10:00	38	38	36	38	38	44	44	38	42	44	40	40	44	44	44	32	40	44	44	44	40	44	40	40	40	44	44	44	45	40	
11:00	44	44	40	44	44	45	45	42	44	44	45	44	45	46	45	36	44	46	46	45	44	45	44	44	45	46	44	44	46	44	
12:00	45	44	42	45	44	46	45	44	44	46	46	45	45	46	45	38	44	46	46	46	44	45	44	44	45	46	45	46	46	44	
13:00	46	46	45	47	47	48	46	45	45	48	48	46	47	48	47	39	46	48	48	48	47	47	46	46	47	48	47	48	48	46	
14:00	46	46	45	47	47	48	47	46	47	48	48	46	47	48	47	41	46	48	48	48	47	47	46	46	47	48	47	48	48	46	
15:00	45	46	45	47	48	49	47	46	47	49	47	47	48	48	48	41	47	49	49	49	47	48	47	47	48	49	48	48	49	47	
16:00	45	45	44	47	48	48	48	47	45	49	45	47	48	47	48	43	47	49	49	49	48	48	47	47	48	49	48	49	49	47	
17:00	45	45	43	46	48	47	47	47	45	47	43	45	47	47	47	41	45	49	48	49	48	47	47	47	48	47	47	49	49	48	
18:00	44	43	42	45	47	45	45	45	44	45	42	44	45	46	45	40	43	48	46	47	46	46	45	45	46	45	46	47	47	48	
19:00	43	42	41	43	45	43	43	44	42	44	41	42	43	44	44	41	41	46	44	45	45	44	44	44	45	44	45	46	46	46	
20:00	41	40	39	40	42	39	39	40	39	40	39	40	40	40	41	39	40	43	41	40	41	40	40	41	41	41	42	44	41	42	
21:00	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	35	26	26	26	
22:00	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	29	20	20	20	
23:00	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	13	25	13	13	13	
24:00	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	21	5	5	5	

SUMA	684	748	720	744	769	771	762	738	752	777	753	761	766	770	769	678	742	784	775	778	765	776	756	768	768	782	811	791	792	776
PROMEDIO	34,2	31,2	30,0	31,0	32,1	32,1	31,8	30,8	31,3	32,4	31,4	31,7	31,9	32,1	32,1	28,3	30,9	32,7	32,3	32,4	31,9	32,3	31,5	32,0	32,0	32,6	33,8	32,9	33,0	32,3

		Caudal Promedio en l/s																													
		233	203	191	201	211	212	209	199	204	215	205	208	210	212	211	174	200	218	214	215	210	214	206	211	211	217	229	221	221	214
Promedio total del caudal		210,1																													

Tabla 7. Aforos de aguas residuales - Julio 2018

Tirante de aforos en cm																																
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
01:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	18	18	
02:00	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18
03:00	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18
04:00	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	19	19	
05:00	21	20	21	19	20	19	21	20	20	19	19	19	21	21	19	19	21	19	20	21	18	21	21	20	18	18	19	18	19	21	21	
06:00	22	20	22	20	20	20	23	21	20	22	20	20	21	22	20	20	22	21	20	22	19	21	22	21	19	19	20	19	20	19	22	
07:00	23	22	23	21	21	21	22	22	21	19	23	21	22	29	27	23	25	23	21	23	19	22	23	22	20	19	21	19	21	20	25	
08:00	29	29	31	27	27	29	29	29	29	27	29	29	31	34	29	29	33	31	31	33	23	29	31	27	27	29	28	29	29	23	33	
09:00	37	39	39	33	33	39	37	37	42	33	37	37	39	43	33	37	41	39	37	43	33	35	39	31	37	37	33	37	37	29	41	
10:00	43	43	44	37	43	44	43	43	44	39	43	41	43	44	44	41	43	43	43	44	39	43	43	37	43	43	43	43	41	35	43	
11:00	43	44	45	42	43	44	43	43	45	43	44	43	44	43	43	42	43	43	43	44	42	42	42	38	43	43	43	42	43	38	43	
12:00	44	44	45	42	44	45	43	43	45	43	44	43	44	44	44	43	43	43	43	44	42	43	43	40	43	44	43	43	43	43	43	
13:00	44	45	45	44	45	45	44	43	46	45	45	43	45	44	44	43	43	43	43	44	43	43	42	41	43	44	44	43	43	43	44	
14:00	47	46	47	45	47	47	45	46	47	46	46	43	46	45	46	44	45	45	45	44	44	45	42	42	45	45	45	45	45	45	45	
15:00	47	47	47	46	47	47	46	46	47	46	47	43	47	43	46	44	45	45	45	44	45	45	42	44	45	46	46	45	45	46	45	
16:00	46	46	46	45	46	46	45	45	46	44	46	43	46	42	45	42	44	45	44	42	44	43	41	43	44	45	45	45	42	45	43	
17:00	44	45	44	44	45	45	46	44	45	43	44	42	44	41	44	42	43	43	43	42	42	42	40	42	43	43	46	44	42	43	43	
18:00	42	43	43	43	44	43	46	42	44	42	42	41	43	41	42	42	42	42	42	41	40	42	39	41	42	42	44	42	40	41	42	
19:00	42	43	42	43	44	42	45	42	43	42	42	40	43	40	42	42	42	42	42	41	40	41	39	40	42	43	43	42	40	40	41	
20:00	39	40	38	40	41	39	41	39	40	39	40	38	40	38	40	39	39	38	39	39	38	39	37	37	38	39	39	39	39	39	39	
21:00	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	38	37	38	38	
22:00	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	32	35	35	
23:00	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	28	32	32	
24:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	22	29	29	

SUMA	817	820	826	795	814	819	823	809	828	796	815	790	823	818	812	796	818	809	805	815	775	800	790	770	796	803	806	799	779	776	819
PROMEDIO	34,0	34,2	34,4	33,1	33,9	34,1	34,3	33,7	34,5	33,2	33,9	32,9	34,3	34,1	33,8	33,2	34,1	33,7	33,5	33,9	32,3	33,3	32,9	32,1	33,2	33,4	33,6	33,3	32,4	32,3	34,1

Caudal Promedio en l/s																															
Promedio total del caudal	232	233	236	222	231	233	234	228	237	223	231	220	234	232	230	223	232	228	227	231	214	224	220	212	223	226	227	224	215	214	233
	227,9																														

Tabla 8. Aforos de aguas residuales - Agosto 2018

Tirante de aforos en cm																															
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
01:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19
02:00	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
03:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	20
04:00	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	21
05:00	21	20	22	21	22	21	20	20	22	22	22	22	23	20	20	21	22	22	20	20	22	22	23	21	20	21	22	23	24	22	23
06:00	22	22	24	22	24	22	21	21	24	24	25	26	25	22	22	22	24	24	22	21	24	26	24	23	21	22	26	25	26	24	26
07:00	23	23	24	23	25	24	23	22	29	27	30	27	25	25	25	23	27	25	23	23	27	29	29	24	23	25	29	27	29	27	27
08:00	28	30	30	28	30	30	30	30	34	34	34	30	28	30	30	30	34	30	30	28	34	34	35	32	31	33	37	35	35	39	35
09:00	35	37	41	33	39	37	37	37	39	41	41	37	37	39	37	37	39	37	37	39	41	43	39	39	38	40	44	42	44	44	44
10:00	42	41	42	38	42	42	42	42	43	43	43	42	42	42	42	42	42	42	40	42	43	43	43	45	41	43	45	45	47	47	46
11:00	44	43	43	43	44	43	44	45	44	45	45	44	44	44	44	44	44	45	43	43	44	46	46	47	44	46	47	47	48	48	48
12:00	45	44	44	43	44	44	45	46	45	46	45	44	46	45	44	45	46	45	44	44	45	47	47	47	44	47	47	48	48	48	48
13:00	46	45	46	45	46	45	46	47	46	47	47	46	47	45	45	47	48	47	45	45	47	50	50	50	46	50	49	49	51	51	49
14:00	47	46	46	45	46	46	47	47	47	47	48	46	48	44	46	47	48	47	46	45	47	50	50	50	46	51	49	49	51	51	48
15:00	45	44	45	44	44	44	45	44	46	46	46	45	44	42	44	46	47	46	44	43	46	48	48	48	45	49	47	49	49	47	46
16:00	44	42	44	43	42	43	45	43	45	45	46	44	41	41	42	45	47	45	41	41	45	47	47	45	44	46	46	48	48	44	45
17:00	42	41	43	42	41	42	44	42	43	45	44	44	40	40	40	45	47	44	40	40	43	45	46	44	42	46	45	46	46	43	44
18:00	41	40	42	41	41	41	42	41	42	43	43	42	38	38	39	43	47	42	39	38	42	44	44	43	41	44	43	44	45	41	42
19:00	40	40	41	38	40	41	41	40	41	42	42	41	39	35	36	42	45	42	39	38	41	43	43	43	40	44	40	43	44	41	41
20:00	39	39	40	36	39	40	40	39	39	41	40	40	37	33	33	41	43	39	37	36	40	42	42	42	37	43	37	40	42	40	40
21:00	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	39	44
22:00	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	43	34	43
23:00	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	29	41	
24:00	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	22	40	

SUMA	849	842	862	830	854	850	857	851	874	883	886	865	849	830	834	865	895	867	835	831	876	904	901	888	848	895	898	905	922	858	900
PROMEDIO	35,4	35,1	35,9	34,6	35,6	35,4	35,7	35,5	36,4	36,8	36,9	36,1	35,4	34,6	34,8	36,1	37,3	36,1	34,8	34,6	36,5	37,7	37,6	37,0	35,3	37,3	37,4	37,7	38,4	35,7	37,5

Caudal Promedio en l/s																															
Promedio total del caudal	246	243	252	238	248	247	250	247	257	262	263	253	246	238	240	253	267	254	240	238	258	271	270	264	246	267	268	272	279	250	269
	254,7																														

Tabla 9. Aforos de aguas residuales - Septiembre 2018

Tirante de aforos en cm																														
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
01:00	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	19
02:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	20
03:00	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	21
04:00	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	21
05:00	22	21	22	24	22	24	23	24	22	22	22	24	22	23	22	24	24	22	24	24	22	22	24	24	26	24	23	25	25	23
06:00	23	22	25	25	23	25	25	25	25	23	23	25	25	25	25	25	23	25	25	25	23	25	25	25	27	25	25	26	26	21
07:00	26	24	26	26	26	26	26	28	26	24	26	28	26	26	26	26	26	26	26	26	26	26	26	26	30	26	26	30	30	24
08:00	33	29	31	37	35	35	33	35	31	29	33	35	35	33	33	29	29	31	31	33	33	29	31	29	37	35	37	37	37	31
09:00	39	37	39	43	41	43	43	39	37	41	45	39	44	39	37	37	37	39	43	45	41	39	39	37	43	43	45	45	45	39
10:00	43	41	44	46	45	45	45	43	43	44	45	44	46	45	43	43	43	47	47	49	45	44	43	43	47	47	47	49	49	43
11:00	44	43	46	47	47	47	47	46	45	46	46	45	47	47	46	45	45	47	49	49	47	46	45	45	49	49	49	49	49	45
12:00	44	43	47	47	45	47	44	47	46	47	46	46	47	47	46	49	46	49	49	51	47	47	46	47	49	49	49	50	50	45
13:00	46	44	48	48	49	49	47	47	46	47	46	47	47	48	47	49	47	49	49	51	49	47	47	47	51	50	51	51	51	46
14:00	49	44	49	48	49	49	46	48	47	47	47	47	46	48	47	49	47	49	50	51	49	49	47	48	51	51	51	51	51	46
15:00	49	42	49	49	49	49	46	48	47	46	47	48	46	46	47	48	49	50	49	51	50	49	49	49	51	51	51	51	51	46
16:00	47	41	49	49	49	51	46	47	47	45	47	49	45	44	46	47	49	51	49	49	50	49	49	49	51	51	49	49	49	47
17:00	47	41	46	45	47	51	45	47	45	44	45	49	45	43	45	45	46	51	47	49	48	48	47	49	47	47	48	49	49	47
18:00	46	40	45	43	43	46	44	45	43	43	44	46	44	41	44	43	45	48	45	47	46	46	46	47	46	45	46	47	47	45
19:00	46	40	43	41	41	44	42	43	41	41	42	44	43	39	42	42	43	45	43	45	44	44	44	45	44	44	45	45	45	44
20:00	43	39	40	38	38	42	40	40	39	39	40	40	40	36	39	40	41	41	40	42	42	42	41	41	42	41	41	42	42	42
21:00	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33
22:00	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
23:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29
24:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29

SUMA	846	790	848	855	848	872	841	851	829	827	843	855	847	829	834	840	841	867	865	886	863	849	848	850	890	877	882	895	895	835
PROMEDIO	35,2	32,9	35,3	35,6	35,3	36,3	35,0	35,4	34,5	34,4	35,1	35,6	35,3	34,5	34,7	35,0	35,0	36,1	36,0	36,9	35,9	35,4	35,3	35,4	37,1	36,5	36,7	37,3	37,3	34,8

Caudal Promedio en l/s																														
Promedio total del caudal	245	220	245	249	245	256	242	247	237	236	243	249	245	237	239	242	242	254	253	263	252	246	245	246	264	258	261	267	267	240
	247,2																													

Tabla 10. Aforos de aguas residuales - Octubre 2018

Tirante de aforos en cm																															
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
01:00	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	25
02:00	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	26
03:00	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	31
04:00	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	25
05:00	28	28	32	28	30	32	38	29	27	29	25	27	25	27	29	28	27	28	39	27	27	29	29	28	33	28	27	27	29	29	27
06:00	29	30	30	30	33	38	46	31	29	31	27	29	28	29	31	30	31	31	31	30	29	31	31	30	31	30	29	29	31	31	29
07:00	35	28	35	38	35	48	44	35	33	35	29	31	30	35	35	32	37	39	35	33	35	35	35	35	37	33	33	33	35	37	31
08:00	50	48	47	45	45	45	34	43	41	43	39	41	35	41	43	40	45	45	45	39	43	45	49	45	45	42	39	37	47	47	39
09:00	53	55	50	51	50	35	47	49	49	47	49	49	45	45	49	45	49	51	51	45	47	53	52	53	50	49	47	45	53	51	47
10:00	50	55	48	52	52	40	47	51	51	51	53	52	49	50	51	51	53	53	53	49	51	55	54	57	53	55	53	49	55	53	50
11:00	55	53	49	50	55	38	30	53	52	52	53	53	51	50	52	53	55	55	55	53	55	57	54	59	55	57	54	53	55	55	52
12:00	48	55	51	52	54	46	48	53	53	52	53	53	51	51	53	53	55	57	57	53	55	57	55	59	55	57	55	55	56	55	54
13:00	50	50	54	51	47	49	35	54	53	51	55	52	54	52	55	55	56	55	59	54	57	56	55	57	56	55	56	55	56	56	54
14:00	54	52	55	49	44	30	44	54	53	50	56	52	51	52	56	55	56	53	59	54	57	56	55	55	56	55	57	54	57	57	54
15:00	53	55	50	45	48	51	47	55	54	50	55	53	50	53	54	57	55	54	57	53	56	55	53	55	53	54	57	54	57	57	52
16:00	52	55	49	46	45	36	52	55	57	49	52	53	49	53	54	54	53	57	56	55	56	55	52	55	51	53	57	53	55	57	52
17:00	49	53	49	48	51	45	55	53	57	49	51	52	49	53	52	53	52	57	52	55	53	53	51	53	50	52	53	51	55	56	51
18:00	48	51	50	50	48	50	53	52	53	48	49	51	48	51	50	51	51	55	51	53	51	52	50	55	49	51	57	49	53	55	50
19:00	51	53	53	52	45	52	46	51	52	47	48	49	46	49	49	49	49	53	49	51	50	50	48	58	48	49	54	48	51	53	48
20:00	45	48	55	48	43	50	39	48	48	45	46	47	45	45	45	44	47	56	47	47	46	46	46	54	44	45	50	44	44	51	45
21:00	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	45	40
22:00	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	39	35
23:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	31	29
24:00	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	24	26	24

SUMA	983	1002	990	968	958	918	938	999	995	962	973	977	939	969	991	983	1004	1032	1029	984	1001	1018	1002	1041	999	998	1011	969	1022	1046	970
PROMEDIO	41,0	41,7	41,2	40,3	39,9	38,2	39,1	41,6	41,5	40,1	40,5	40,7	39,1	40,4	41,3	41,0	41,8	43,0	42,9	41,0	41,7	42,4	41,7	43,4	41,6	41,6	42,1	40,4	42,6	43,6	40,4

Caudal Promedio en l/s																															
	308	317	312	301	296	277	287	316	314	298	303	305	287	302	312	308	318	332	331	309	317	325	317	337	316	315	322	302	327	339	302
Promedio total del caudal	311,4																														

Tabla 11. Aforos de aguas residuales - Noviembre 2018

Tirante de aforos en cm																														
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
01:00	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	34	36
02:00	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	25
03:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	33
04:00	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	29	31
05:00	30	30	28	27	29	30	34	30	30	29	34	38	29	28	29	28	28	36	26	28	28	30	30	29	30	28	28	30	28	30
06:00	32	32	30	30	32	32	36	32	33	32	32	37	31	30	31	30	30	37	28	30	30	32	32	30	32	30	30	32	30	31
07:00	36	36	32	32	34	34	43	36	36	36	36	36	36	36	34	34	34	35	32	34	34	36	34	32	34	34	34	35	32	34
08:00	44	44	34	36	40	40	48	42	44	44	44	38	44	49	40	42	40	36	42	42	42	44	40	36	38	44	42	45	36	42
09:00	48	48	40	44	46	46	54	50	48	48	48	46	48	56	46	48	46	40	46	49	46	48	46	44	46	50	48	50	46	48
10:00	51	51	46	50	52	53	58	54	54	52	52	51	51	58	51	51	50	46	51	50	50	52	48	48	50	52	50	55	50	51
11:00	51	52	50	52	54	54	56	56	56	54	56	54	54	51	52	52	53	50	53	51	52	53	50	50	51	52	53	53	52	52
12:00	51	52	50	52	56	55	56	56	56	56	56	53	54	51	52	52	54	52	54	51	52	53	51	50	53	52	53	53	52	52
13:00	50	54	52	53	56	56	58	55	57	56	58	55	53	50	51	50	55	54	54	52	53	53	51	52	54	51	53	51	53	52
14:00	50	54	53	53	56	56	58	57	58	56	58	56	53	50	51	50	55	54	54	52	54	52	56	52	54	51	54	51	53	53
15:00	49	53	53	54	54	56	57	53	59	55	57	56	53	51	52	51	54	55	53	52	53	52	60	53	54	50	54	52	53	53
16:00	49	52	52	51	53	58	56	56	59	55	56	56	52	51	52	58	54	56	53	51	52	59	52	53	52	50	52	57	54	53
17:00	48	52	51	58	52	60	54	54	56	53	54	54	51	49	51	63	53	56	52	50	51	64	50	53	51	48	50	60	54	52
18:00	47	51	51	62	50	60	52	53	54	52	53	52	50	48	50	49	52	53	51	49	50	63	50	51	50	46	49	62	52	50
19:00	46	49	50	57	49	56	50	50	52	50	59	50	49	47	48	46	50	51	49	48	48	49	55	49	48	55	48	48	48	48
20:00	43	46	48	47	45	51	47	46	49	46	63	49	47	46	46	44	44	45	44	43	44	45	56	45	44	52	46	40	46	46
21:00	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51
22:00	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51	51
23:00	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
24:00	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	54	47	54

SUMA	1055	1086	1050	1088	1088	1127	1147	1110	1131	1104	1146	1111	1085	1081	1066	1078	1082	1086	1072	1062	1069	1115	1091	1057	1071	1075	1074	1104	1070	1080
PROMEDIO	44,0	45,3	43,8	45,3	45,3	47,0	47,8	46,3	47,1	46,0	47,8	46,3	45,2	45,1	44,4	44,9	45,1	45,3	44,7	44,3	44,6	46,5	45,5	44,1	44,6	44,8	44,8	46,0	44,6	45,0

Caudal Promedio en l/s																														
Promedio total del caudal	344	359	341	360	360	380	391	372	382	369	390	372	359	357	349	355	357	359	352	347	351	374	362	345	352	354	353	369	351	356
	349,2																													

Tabla 12. Aforos de aguas residuales - Diciembre 2018

Tirante de aforos en cm																															
Hora	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
01:00	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	37
02:00	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	36
03:00	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	35
04:00	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	33
05:00	29	30	31	29	39	30	34	29	27	27	29	33	31	29	31	30	31	31	33	31	33	35	31	31	31	27	29	31	31	30	31
06:00	31	31	33	31	35	31	37	31	29	30	31	33	33	31	33	32	33	33	35	33	36	33	33	33	29	31	33	33	31	33	
07:00	32	32	34	32	42	31	45	34	30	30	32	35	34	36	34	34	34	36	40	34	40	34	34	34	34	30	34	34	34	34	
08:00	38	40	38	38	44	38	46	38	36	34	44	44	36	44	42	40	38	44	44	40	43	42	38	40	38	36	42	40	42	34	36
09:00	45	45	43	47	49	43	48	45	47	41	49	49	49	49	45	43	51	49	49	47	48	45	45	47	43	39	45	45	45	41	41
10:00	49	49	49	53	51	47	49	49	49	47	51	49	51	51	49	49	52	51	53	51	53	49	49	53	49	45	49	49	49	47	45
11:00	49	50	51	54	52	49	49	50	50	49	53	51	52	52	51	51	55	53	55	55	53	51	51	55	51	51	52	51	51	49	49
12:00	52	51	51	55	52	50	48	50	50	49	53	52	50	53	51	51	55	55	55	51	55	51	51	55	52	51	53	53	53	49	50
13:00	52	51	52	55	52	51	49	51	51	50	53	53	50	53	52	52	53	58	56	56	55	52	53	55	53	53	51	53	53	51	50
14:00	52	52	52	55	51	51	48	51	51	50	52	53	51	52	52	52	52	60	51	56	50	52	54	53	53	55	50	52	52	51	51
15:00	53	53	53	53	51	50	48	49	52	49	52	57	51	52	53	52	51	61	56	54	53	53	57	53	53	55	49	51	52	51	52
16:00	53	53	49	53	50	50	49	49	52	49	53	61	49	53	50	51	50	63	55	53	49	53	60	53	51	53	48	55	51	52	52
17:00	51	51	49	52	49	49	48	48	50	48	55	64	48	51	49	50	49	60	53	52	52	51	61	52	50	52	46	59	51	52	51
18:00	51	50	47	55	48	49	47	48	50	47	58	59	47	50	48	49	47	55	52	51	51	49	64	50	49	51	45	61	50	50	49
19:00	50	48	46	58	46	47	46	46	48	46	60	52	46	47	46	48	46	50	50	50	50	48	60	49	48	50	45	58	49	49	48
20:00	47	45	42	61	45	43	50	45	46	45	58	46	44	44	44	46	43	47	44	44	49	46	56	44	45	48	43	51	47	48	46
21:00	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	46	39
22:00	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	46	35
23:00	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	45	32	
24:00	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	42	31	

SUMA	1008	1005	994	1055	1030	983	1015	987	992	965	1057	1065	996	1021	1004	1004	1014	1080	1055	1032	1044	1018	1071	1031	1007	999	986	1050	1017	1033	996
PROMEDIO	42	41,9	41,4	44	42,9	41	42,3	41,1	41,3	40,2	44,1	44,4	41,5	42,6	41,8	41,8	42,3	45	44	43	43,5	42,4	44,6	43	42	41,6	41,1	43,8	42,4	43	41,5

Caudal Promedio en l/s																															
	321	319	314	344	331	308	324	310	313	300	345	349	315	327	319	319	324	356	344	332	338	325	352	332	320	316	310	341	325	333	315
Promedio total del caudal	326,4																														

Tabla 13. Aforos de aguas residuales - gestión 2019

Tirante de aforos lecturados en cm							
Hora	Lunes	Martes	Miércoles	Jueves	Viernes	Sábado	Domingo
06:00	23	24	22	22	24	23	22
07:00	24	31	29	25	27	25	23
08:00	33	36	31	31	35	33	33
09:00	41	45	35	39	43	41	39
10:00	45	46	46	43	45	45	45
11:00	46	45	45	44	45	45	45
12:00	46	46	46	45	45	45	45
13:00	47	46	46	45	45	45	45
14:00	48	47	48	46	47	47	47
15:00	49	45	48	46	47	47	47
16:00	48	44	47	44	46	47	46
17:00	46	43	46	44	45	45	45
18:00	45	43	44	44	44	44	44
19:00	45	42	44	44	44	44	44
20:00	43	41	43	42	43	42	42

Caudal de aguas residuales en l/s							
Hora	Lunes	Martes	Miércoles	Jueves	Viernes	Sábado	Domingo
06:00	126,97	135,55	118,58	118,58	135,55	126,97	118,58
07:00	135,55	200,88	181,31	144,33	162,45	144,33	126,97
08:00	221,15	252,79	200,88	200,88	242,08	221,15	221,15
09:00	308,73	356,21	242,08	285,88	332,17	308,73	285,88
10:00	356,21	368,45	368,45	332,17	356,21	356,21	356,21
11:00	368,45	356,21	356,21	344,12	356,21	356,21	356,21
12:00	368,45	368,45	368,45	356,21	356,21	356,21	356,21
13:00	380,84	368,45	368,45	356,21	356,21	356,21	356,21
14:00	393,36	380,84	393,36	368,45	380,84	380,84	380,84
15:00	406,03	356,21	393,36	368,45	380,84	380,84	380,84
16:00	393,36	344,12	380,84	344,12	368,45	380,84	368,45
17:00	368,45	332,17	368,45	344,12	356,21	356,21	356,21
18:00	356,21	332,17	344,12	344,12	344,12	344,12	344,12
19:00	356,21	320,37	344,12	344,12	344,12	344,12	344,12
20:00	332,17	308,73	332,17	320,37	332,17	320,37	320,37
Máximo	406,03	380,84	393,36	368,45	380,84	380,84	380,84
Mínimo	126,97	135,55	118,58	118,58	135,55	126,97	118,58

